Digitized by:

INTERNATIONAL

ASSOCIATION FOR
PRESERVATION TECHNOLOGY,
INTERNATIONAL

BUILDING
TECHNOLOGY
HERITAGE
LIBRARY

www.apti.org

From the collection of:

CCA

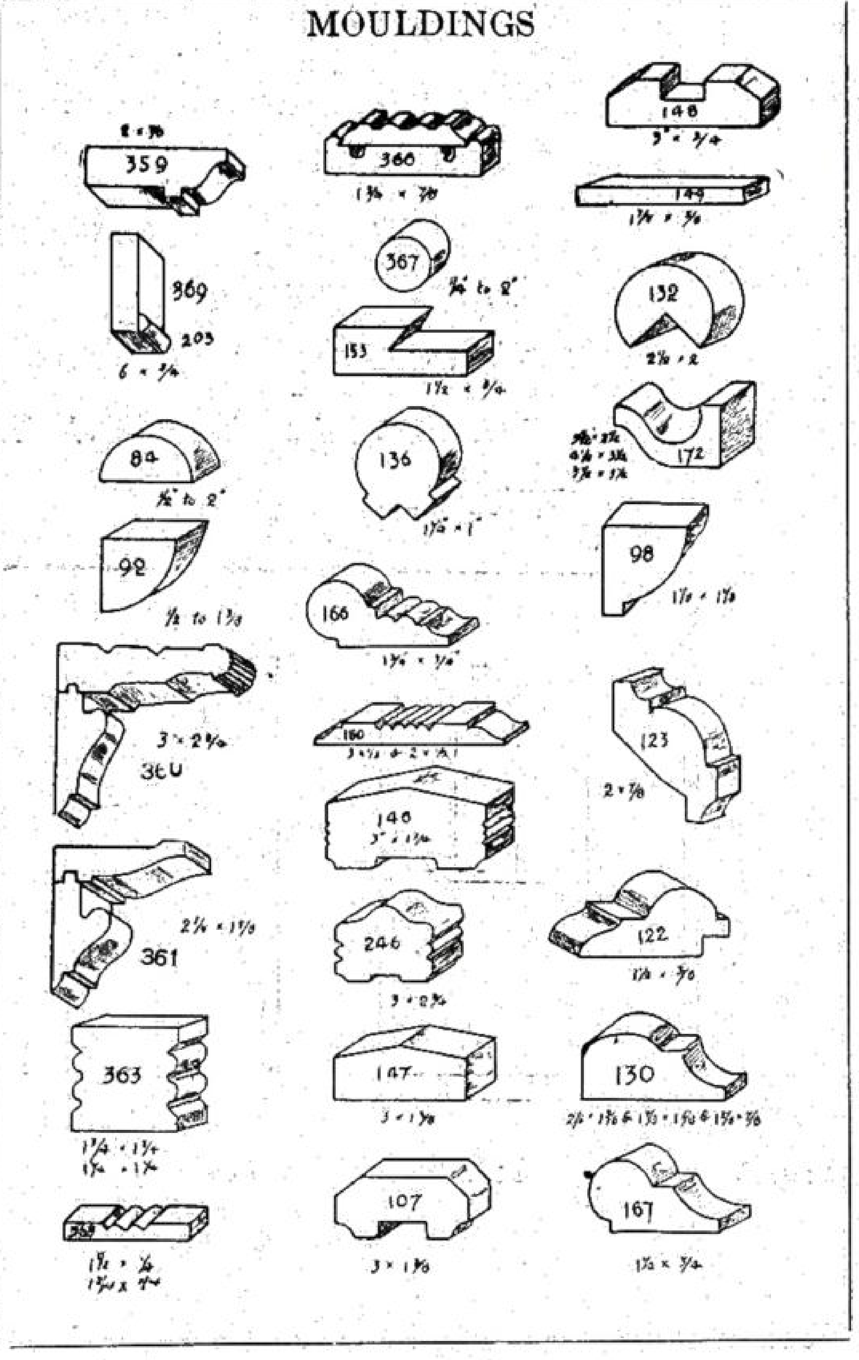
CANADIAN CENTRE FOR
ARCHITECTURE /
CENTRE CANADIEN D'ARCHITECTURE

www.cca.qc.ca

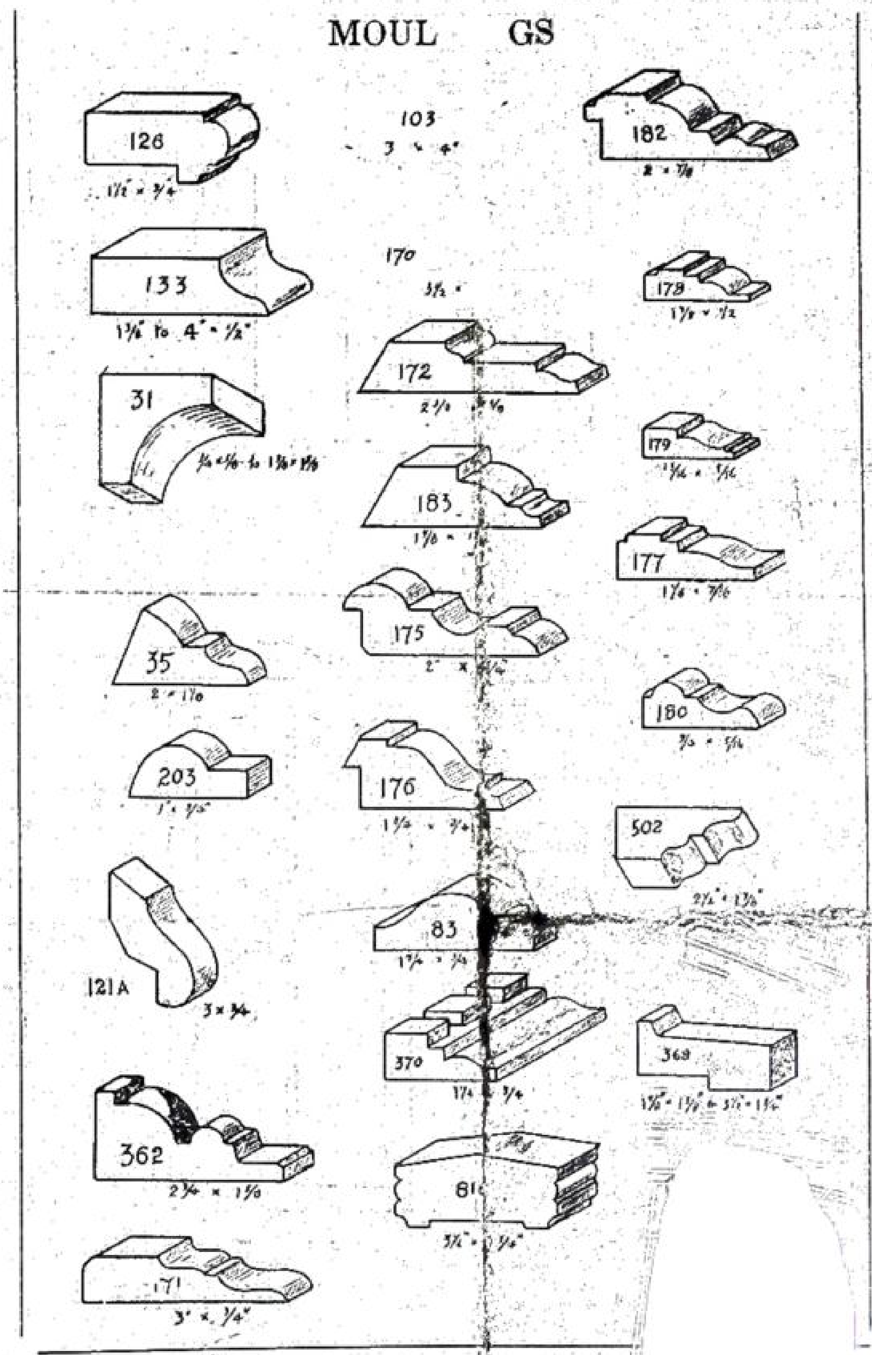
The Christie Wood Working C

SAINT JOHN, N. B.

MOULDINGS

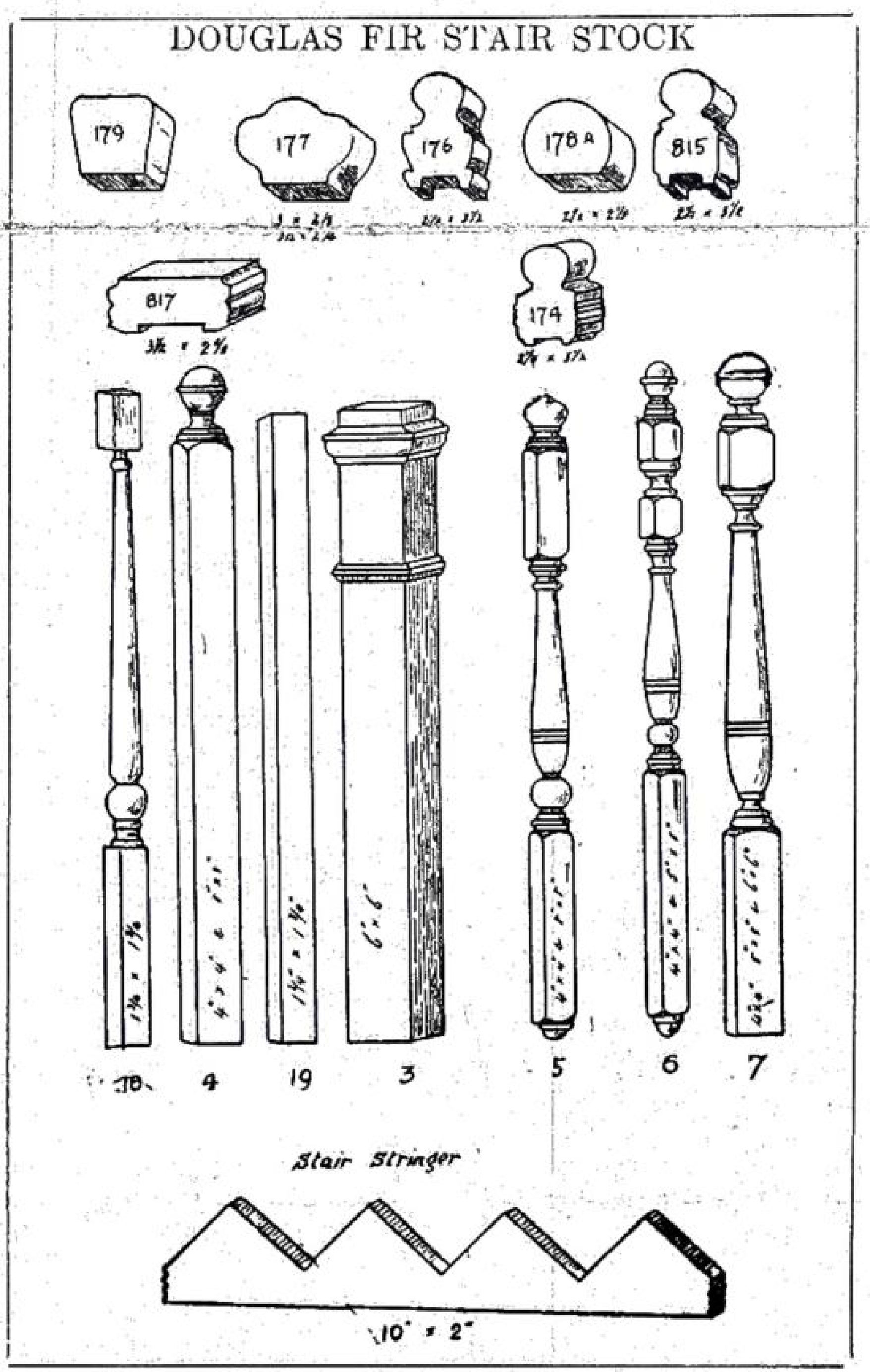


MOULDINGS

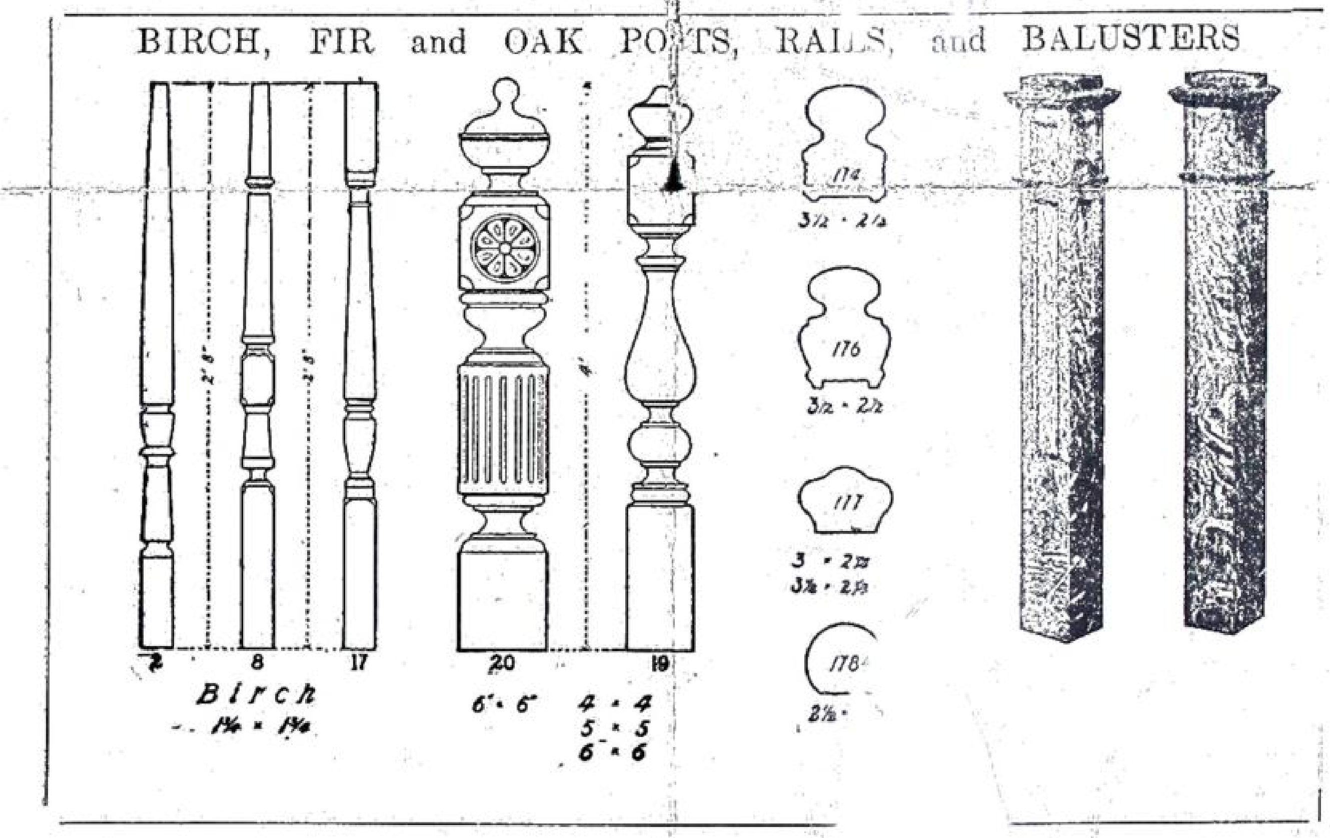


WOOD WORKERS S[illegible] 1865

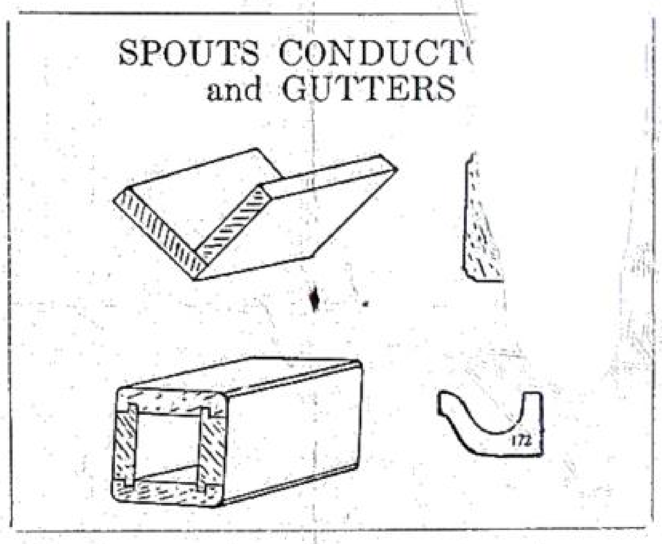
DOUGLAS FIR STAIR STOCK



BIRCH, FIR and OAK POSTS, RAILS, and BALUSTERS



SPOUTS CONDUCT[illegible]
and GUTTERS

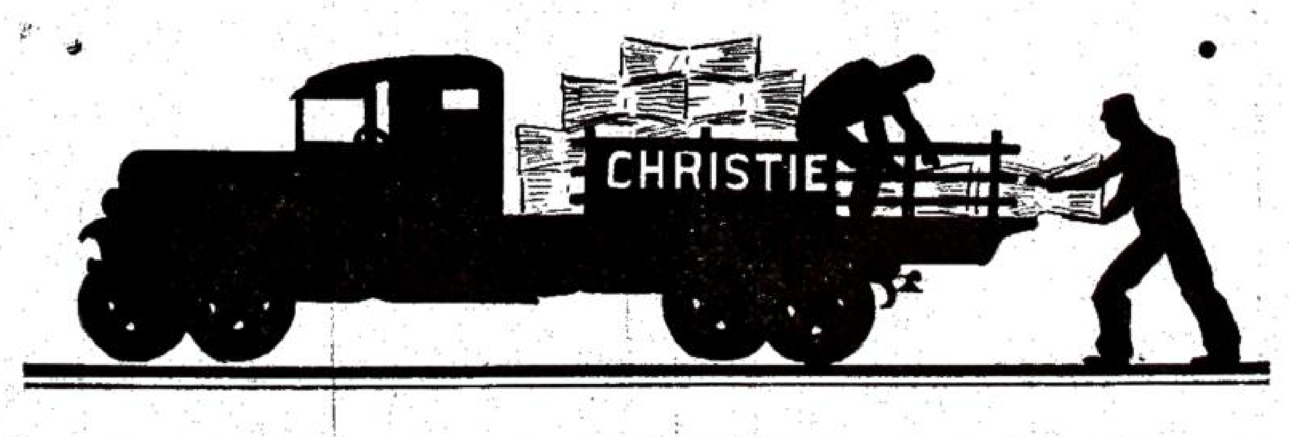


VERANDAH POST

GOOD ROOFING

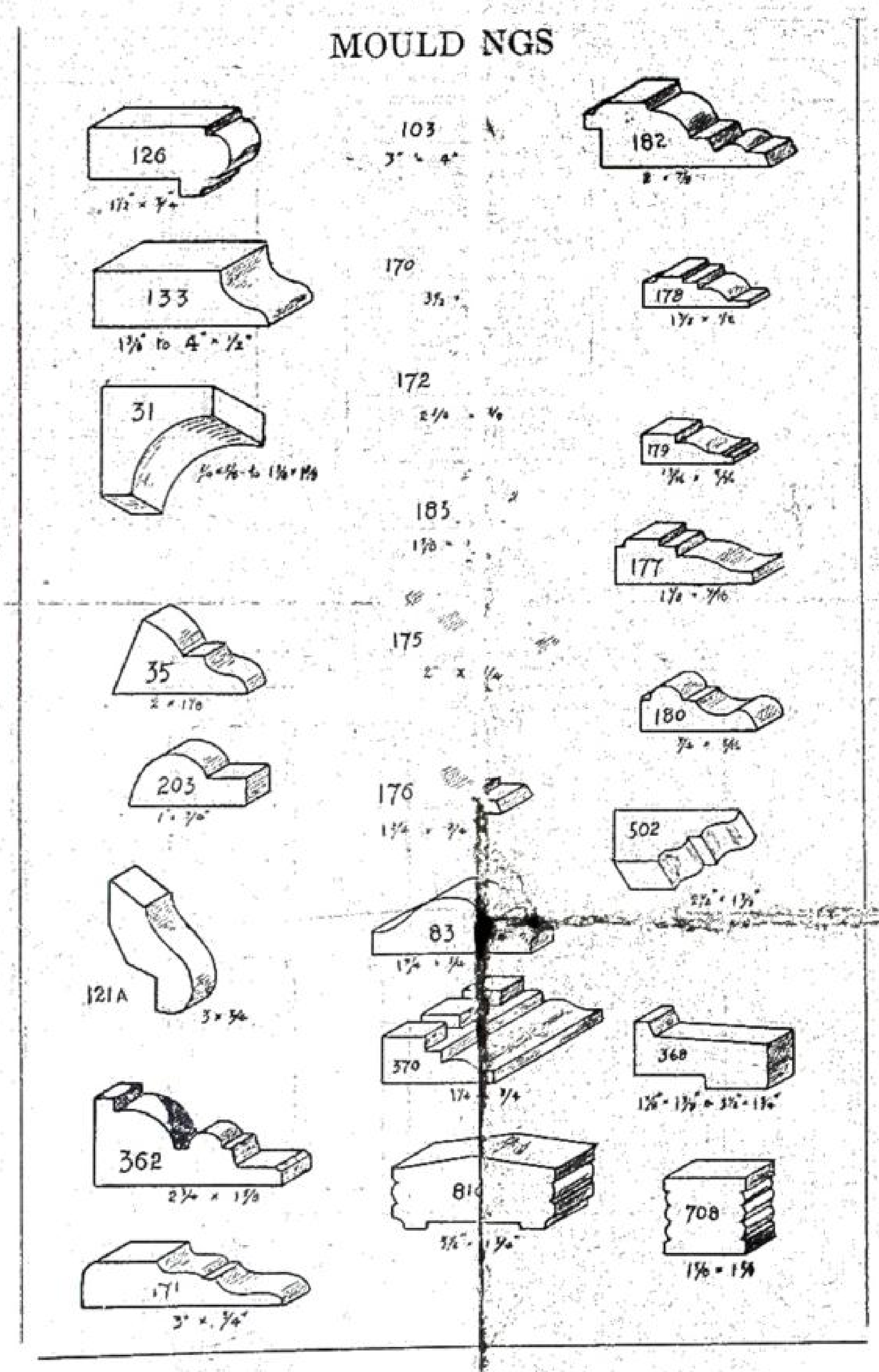
DOUBLE COATED
SLATE COATED
PILOT ROOFING
PEERLESS ROOFING

SPRUCE LATTICE
STAIR STRINGERS
CEDAR BLOCKINGS
CEDAR FENCE POSTS

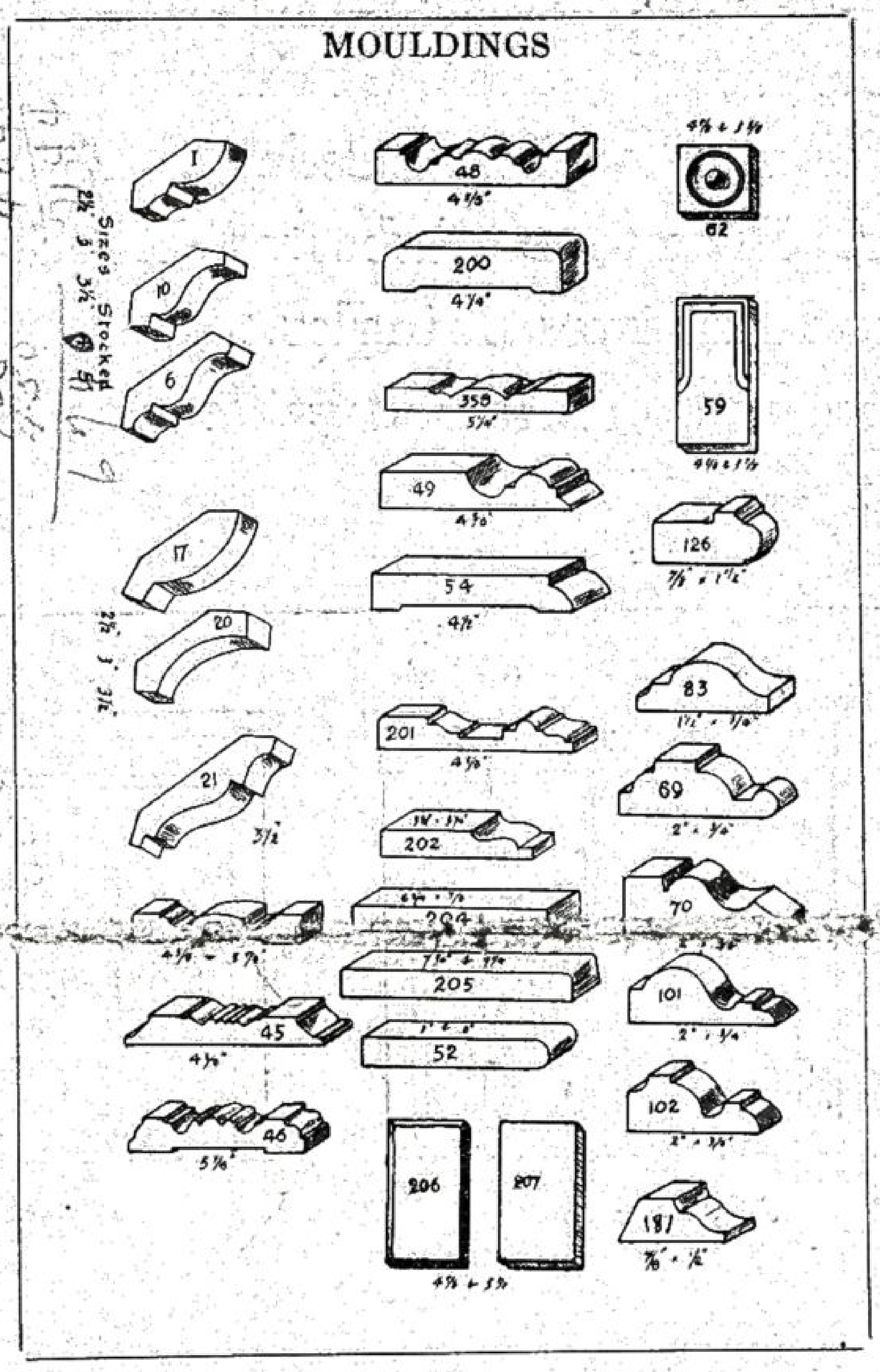


e Wood Working Company Ltd.,

SAINT JOHN, N. B.

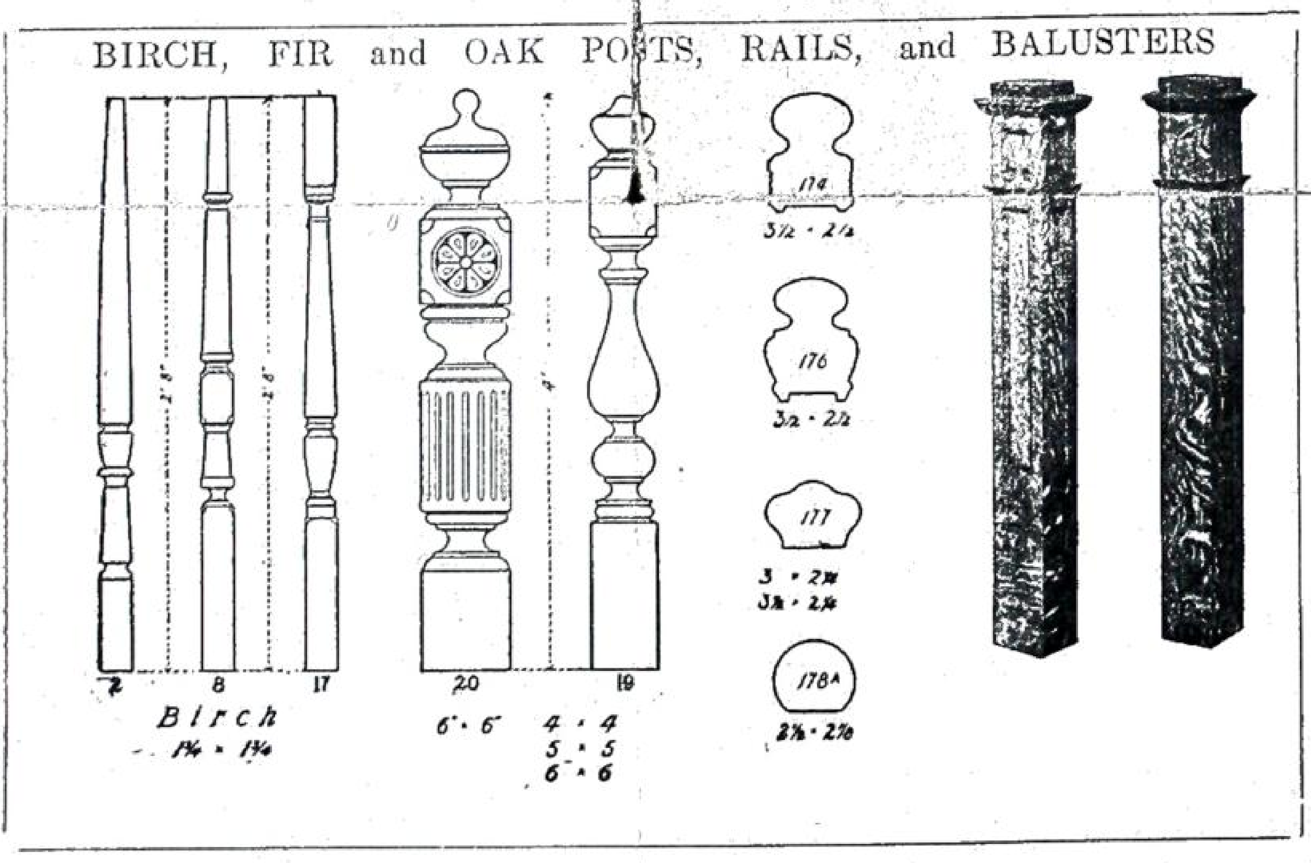


MOULDINGS

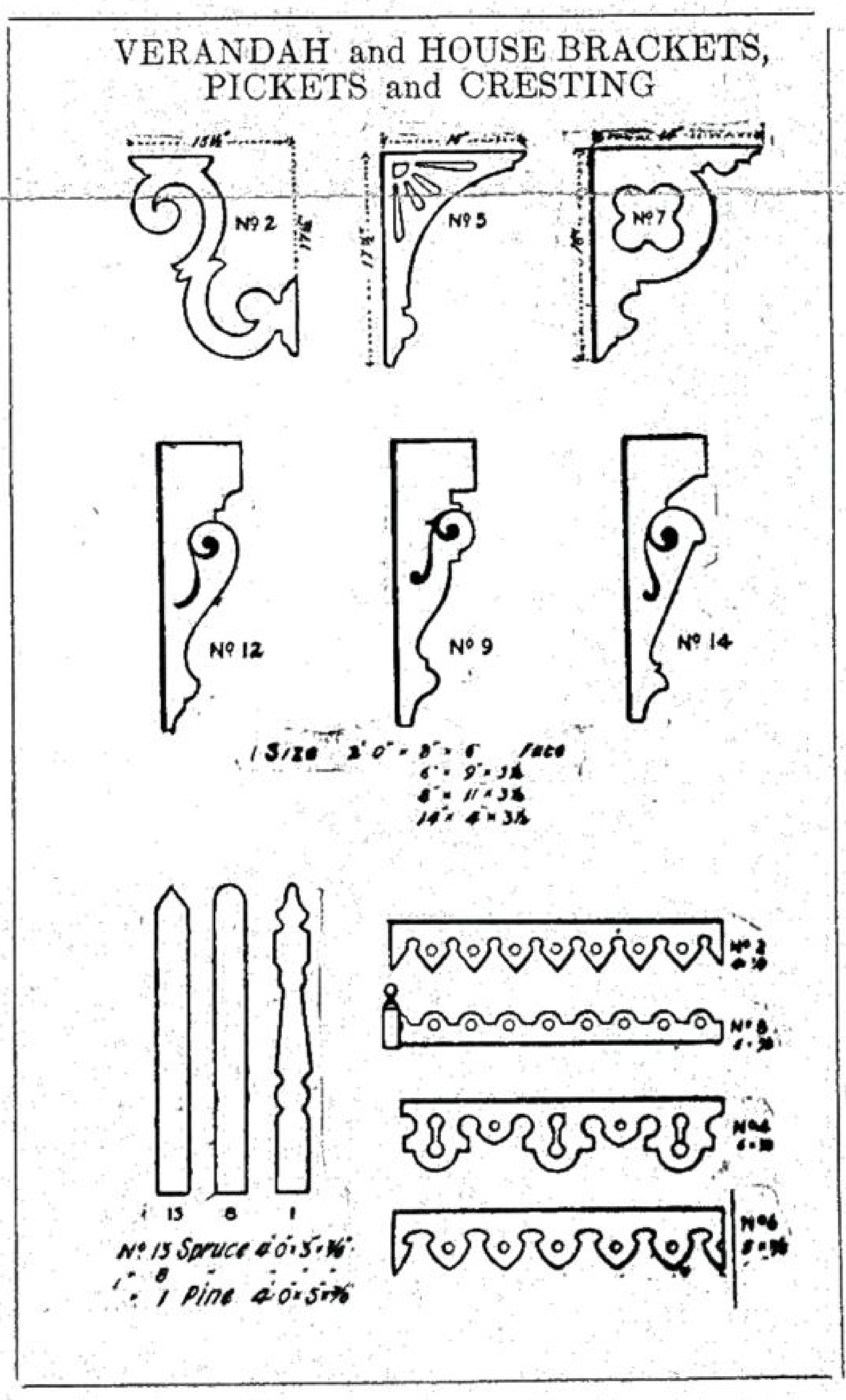


MOULDINGS

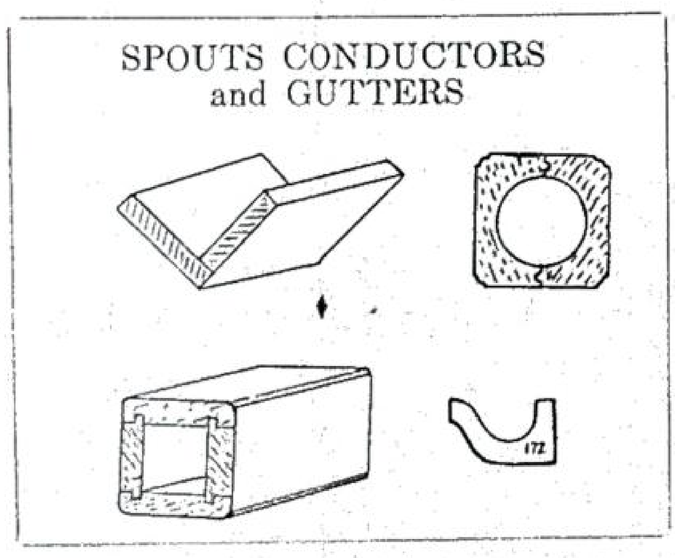
WOOD WORKERS SINCE 1865



BIRCH, FIR and OAK POSTS, RAILS, and BALUSTERS



VERANDAH and HOUSE BRACKETS, PICKETS and CRESTING



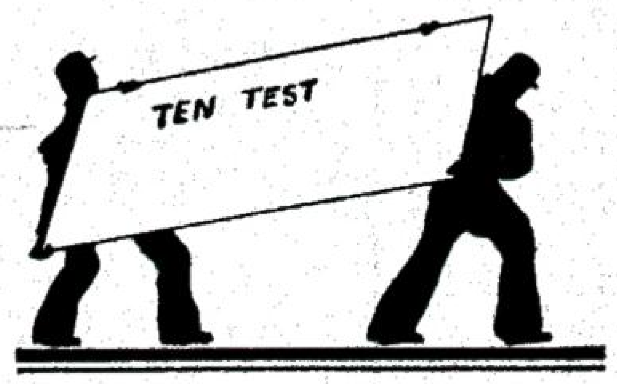
SPOUTS CONDUCTORS and GUTTERS

SPRUCE LATTICE

STAIR STRINGERS

CEDAR BLOCKINGS

CEDAR FENCE POSTS



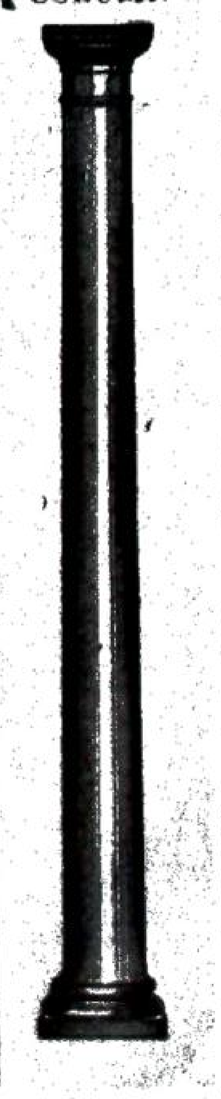
TEN TEST

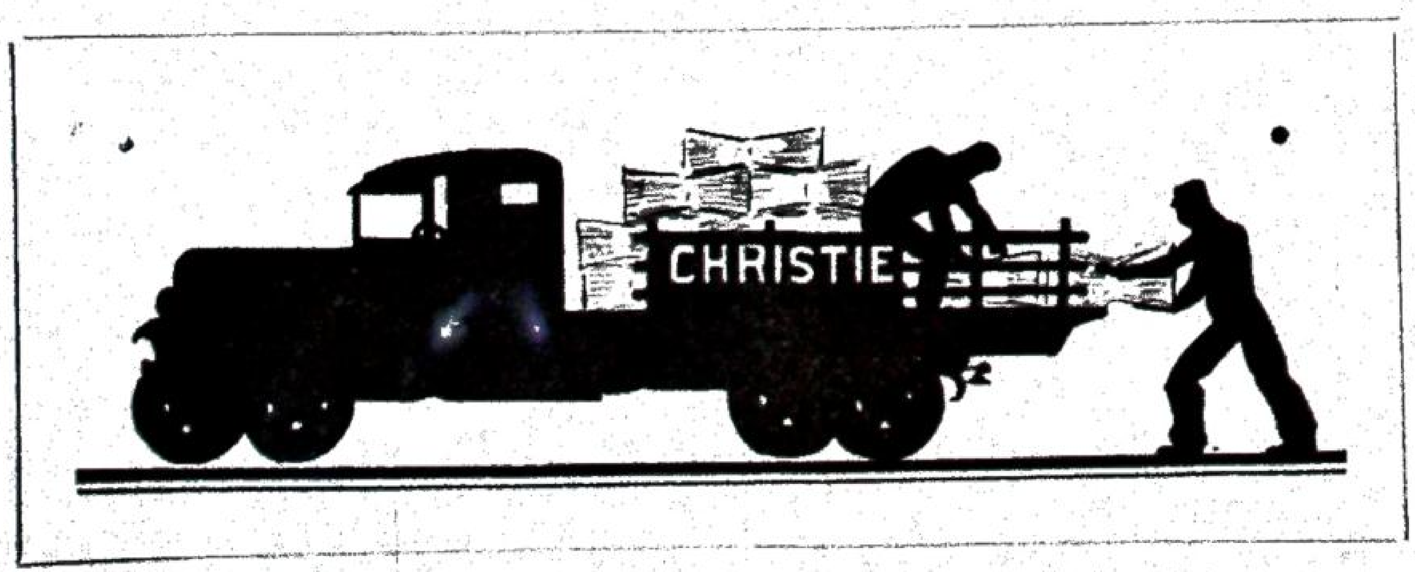
LAMATCO

SHEET ROCK

FIR VENEERS

VERANDAH COLUMN





Digitized by:

INTERNATIONAL

ASSOCIATION FOR
PRESERVATION TECHNOLOGY,
INTERNATIONAL

BUILDING
TECHNOLOGY
HERITAGE
LIBRARY

www.apti.org

From the collection of:

CCA

CANADIAN CENTRE FOR ARCHITECTURE /
CENTRE CANADIEN D'ARCHITECTURE

www.cca.qc.ca

Digitized by:

INTERNATIONAL

ASSOCIATION FOR
PRESERVATION TECHNOLOGY,
INTERNATIONAL

BUILDING
TECHNOLOGY
HERITAGE
LIBRARY

www.apti.org

From the collection of:

CCA

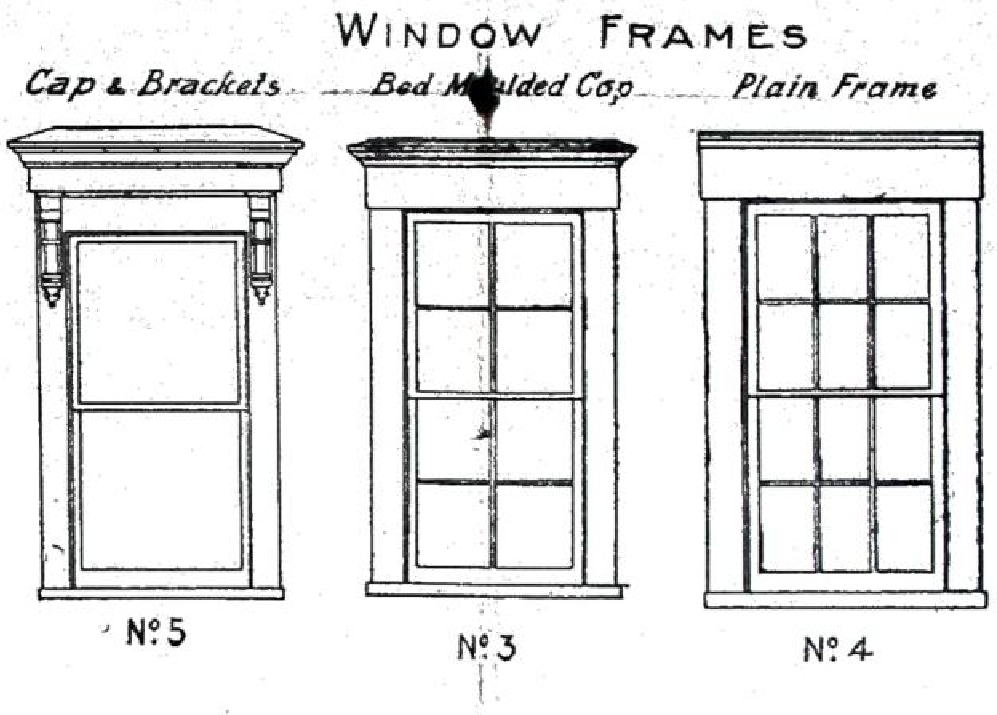
CANADIAN CENTRE FOR
ARCHITECTURE /
CENTRE CANADIEN D'ARCHITECTURE

www.cca.qc.ca

The Christie Wood Working

SAINT JOHN, N. B.

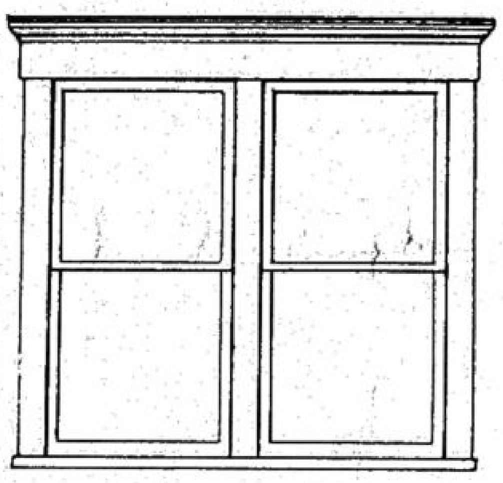
Birch Flooring, Empire Paint, Cedar Sheathing, Fir Sheathing, Cedar and Pine Clapboards, Flat Grain and Edge Grain Fir Flooring, Cedar Shingles, Gutters, Flexstone Asbestos Roofing, Flexstone Asbestos Shingles.
Distributors: Johns-Manville Roofing Products.



S
T

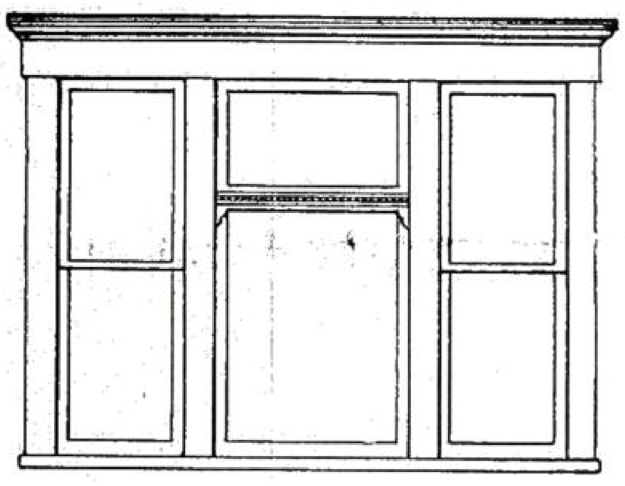
Na

MULLION FRAME



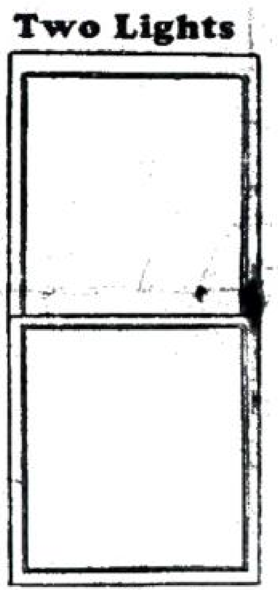
No. 6

TRIPLET FRAME



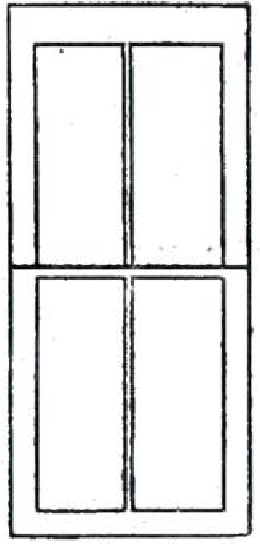
No. 7

Two Lights

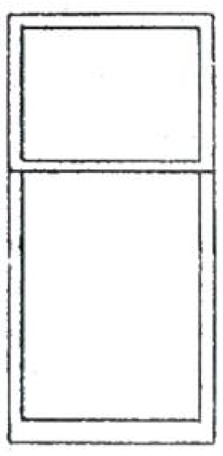


No. 5

Four Lights

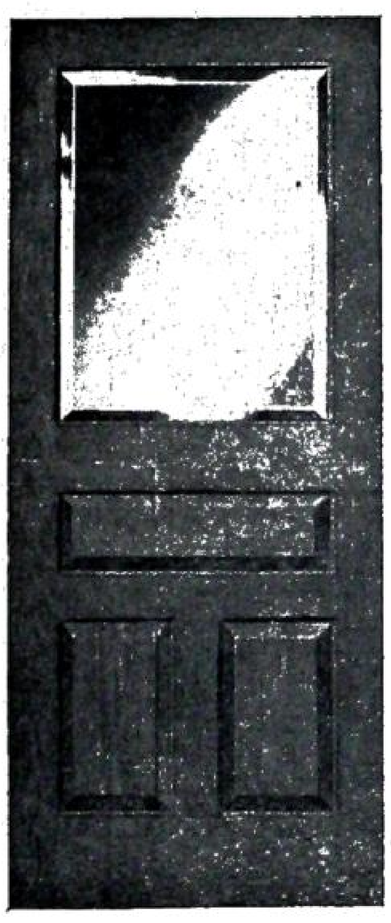


No. 6

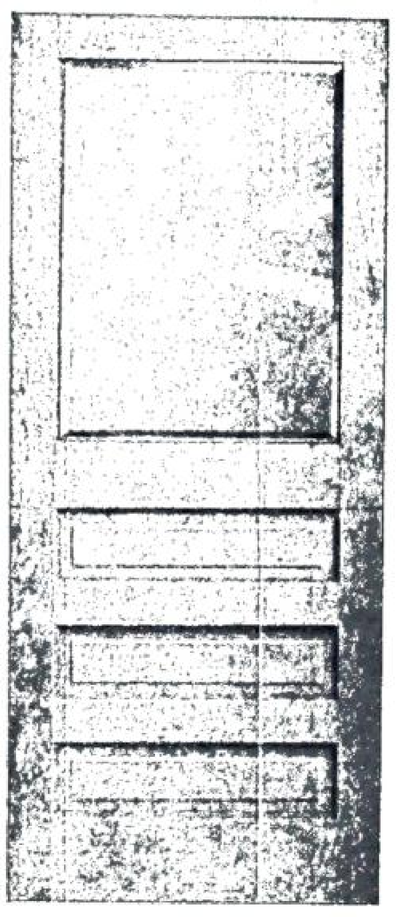


No. 1

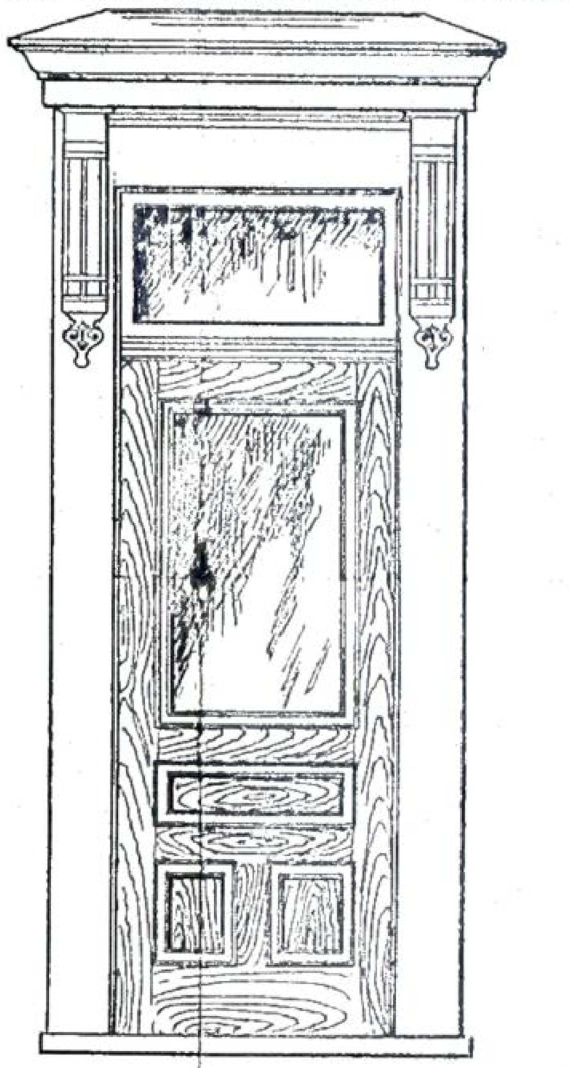
FRONT DOOR NO. 42



FRONT DOOR NO 39

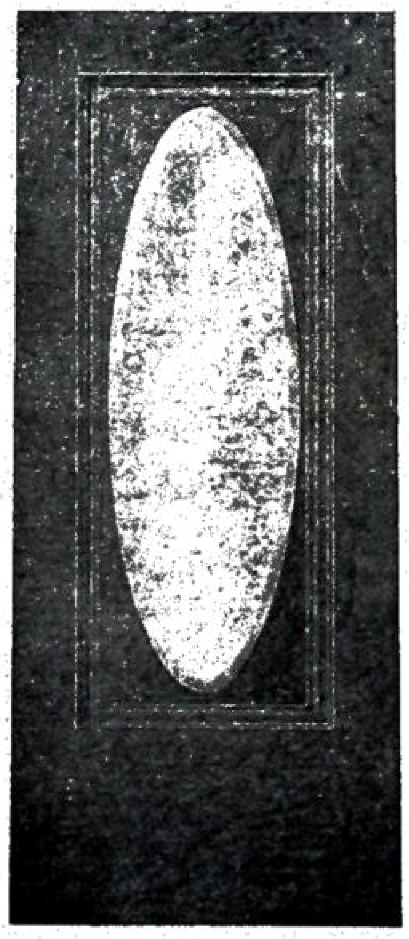


DOOR FRAME AND FAN FOR 14" GLASS

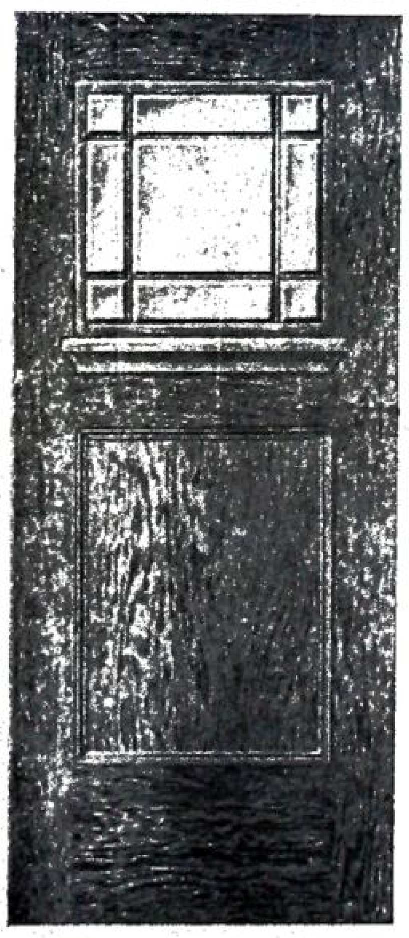


FRONT

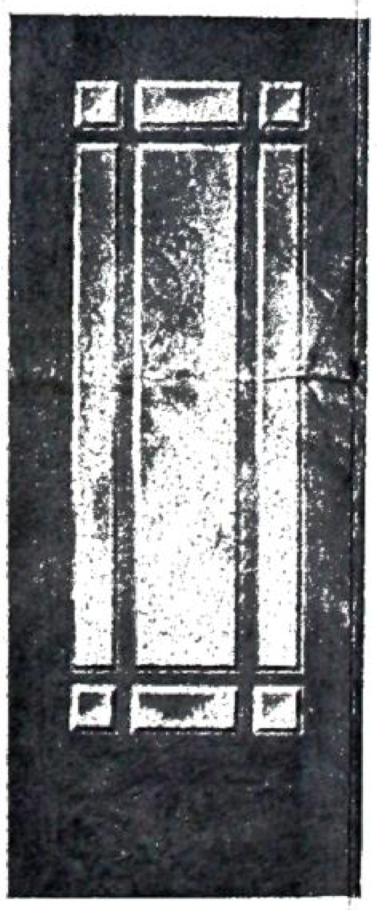
FRONT DOOR NO. 1



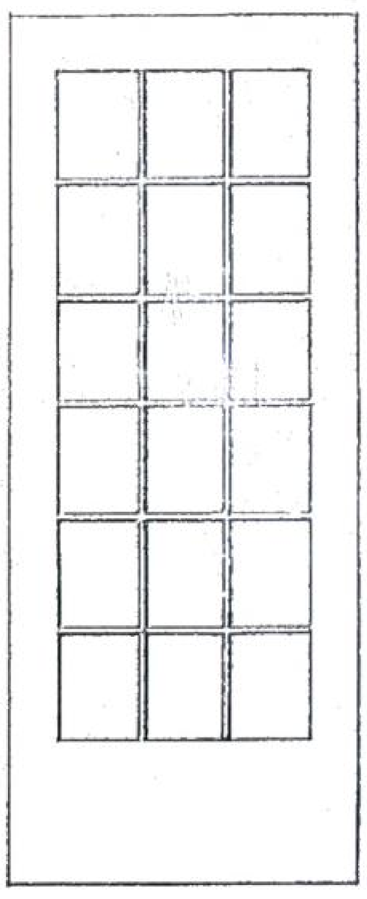
FRONT DOOR NO. 2



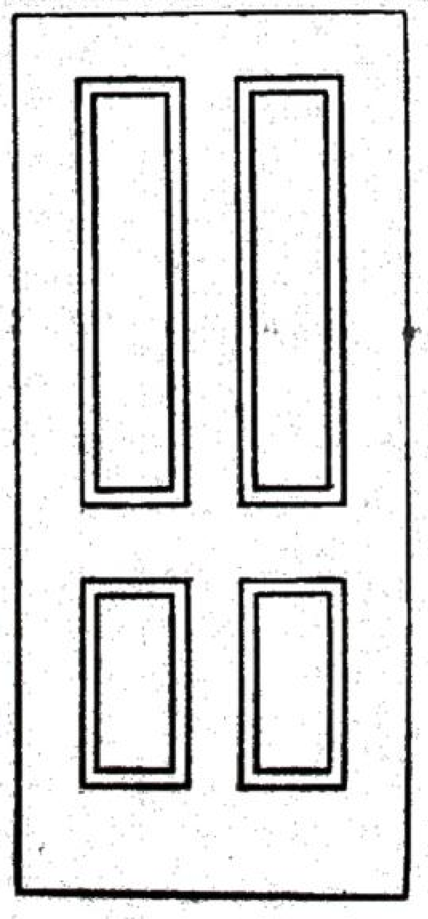
FRONT DOOR NO. 50



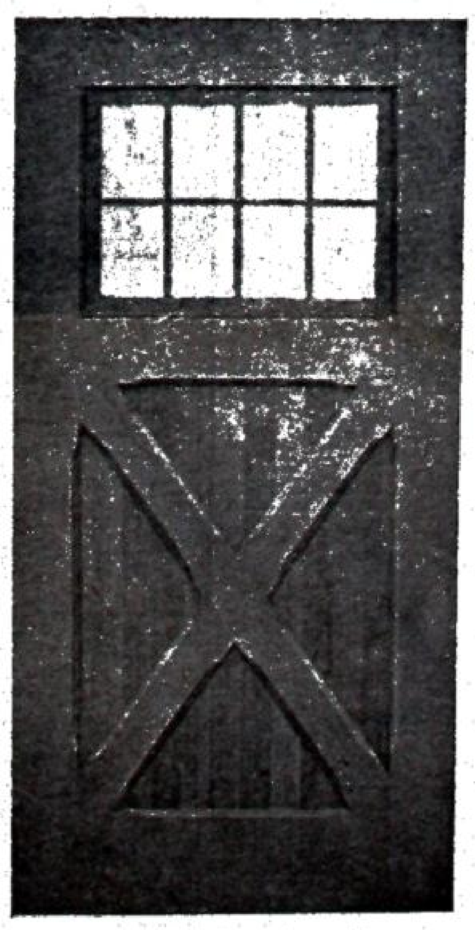
FRENCH DOOR NO. 52



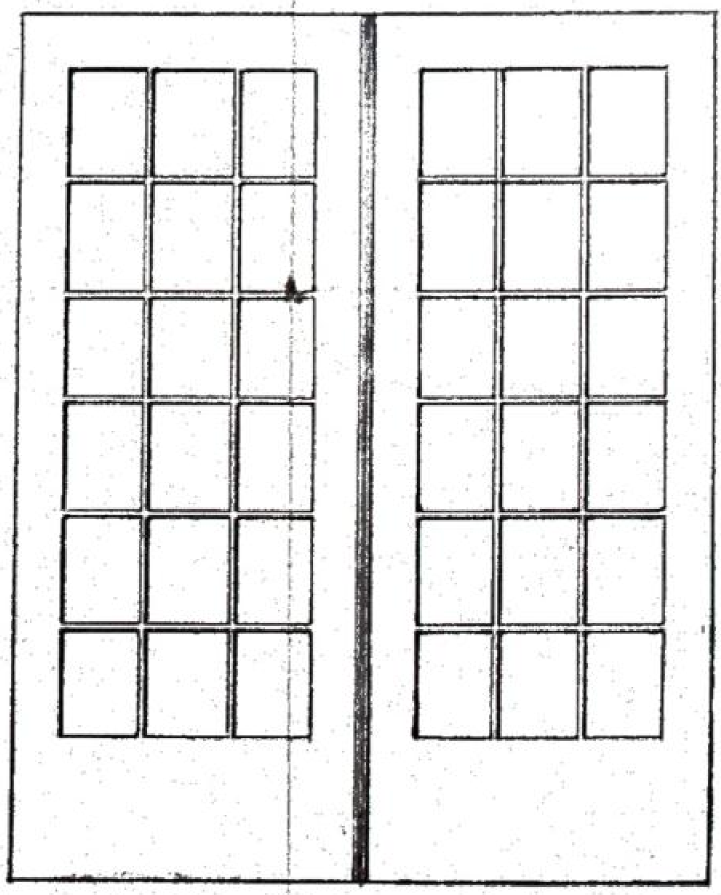
FOUR PANEL PINE DOORS NO. 9



GARAGE DOORS, PINE NO. 10



FRENCH DOORS, (IN PAIRS) NO. 51



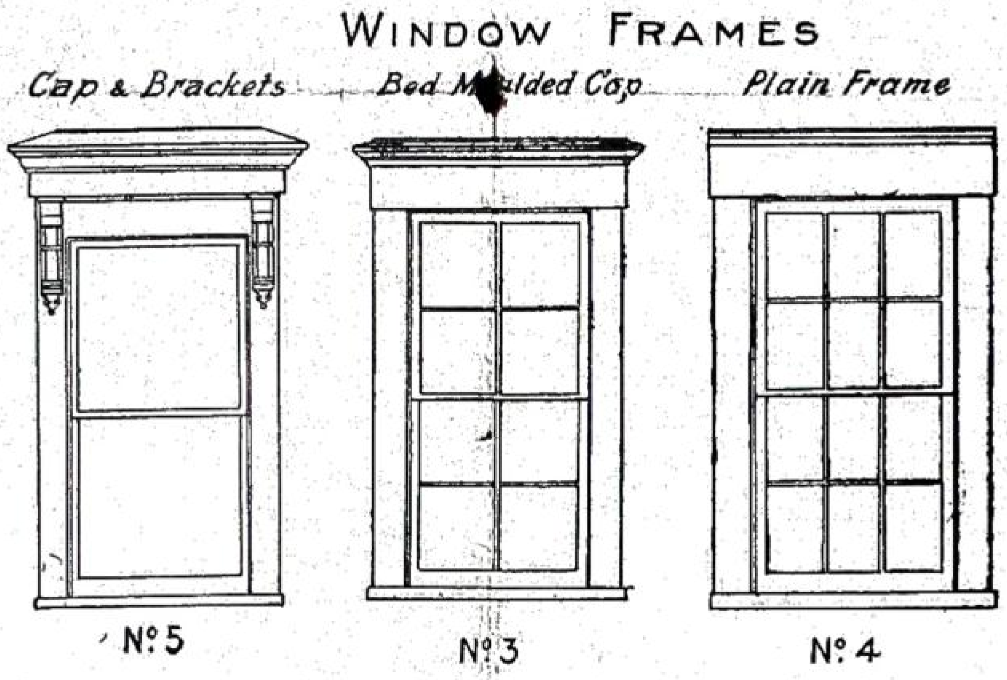
DOUGL

ie Wood Working Company Ltd.

SAINT JOHN, N. B.

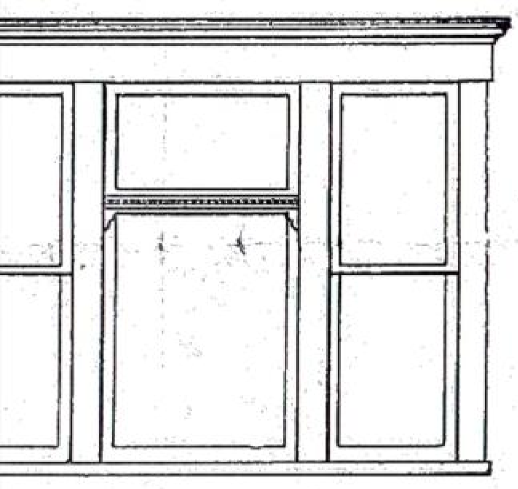
t, Cedar
dar and
nd Edge
Shingles,
Roofing,

Roofing



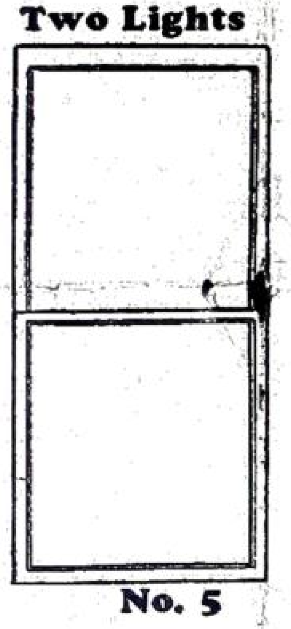
Sheetrock: The finest Plaster Board.
Ten-Test: The best Insulating Board.
Beaver Board: The best allround board for various purposes.
National Cement: The finest Portland Cement.
Celite: To mix with concrete, the best material you can use to save time, make better and more water tight walls.

TRIPLET FRAME



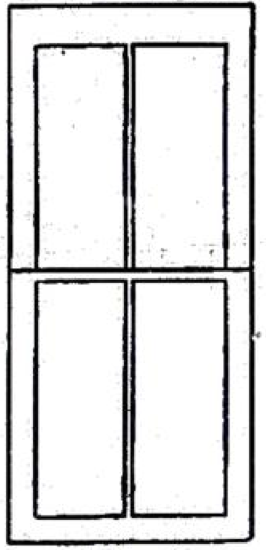
No. 7

Two Lights

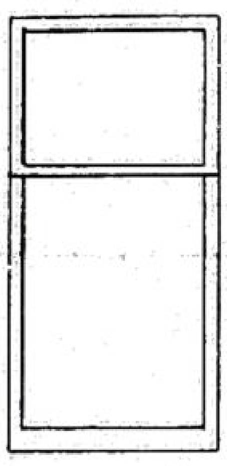


No. 5

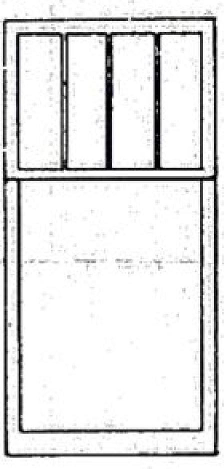
Four Lights



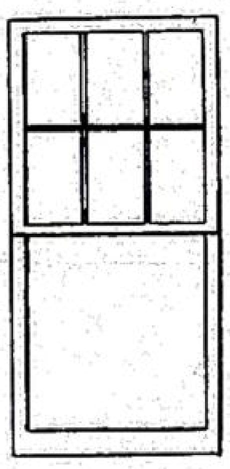
No. 6



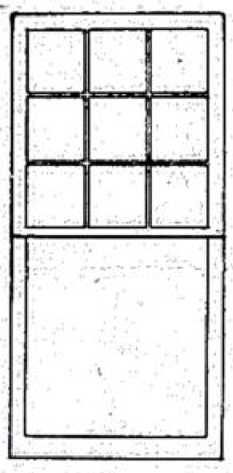
No. 1



No. 3

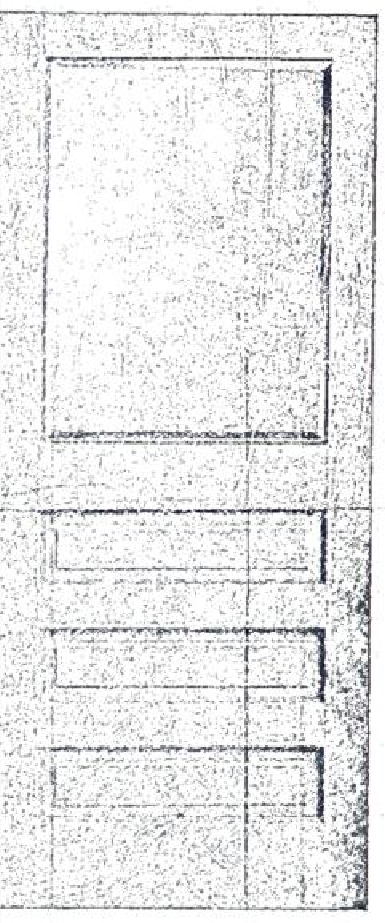


No. 2

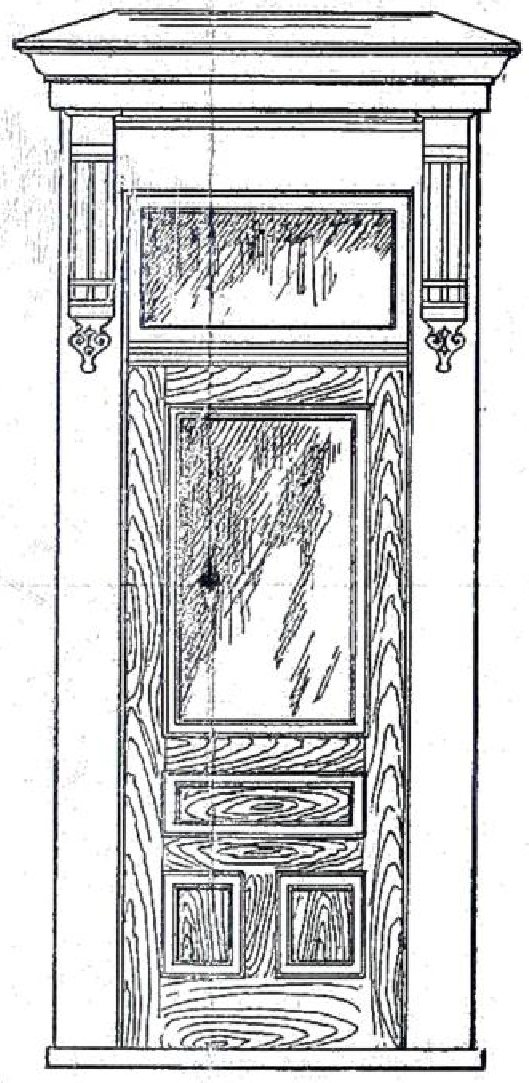


No. 4

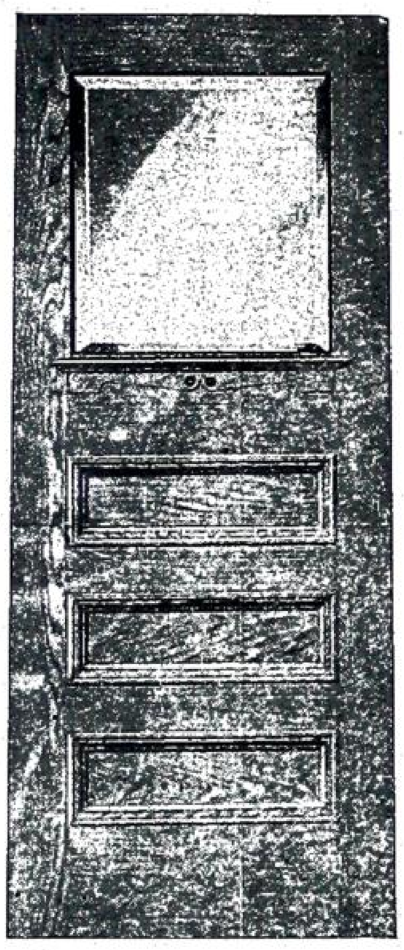
FRONT DOOR NO 39



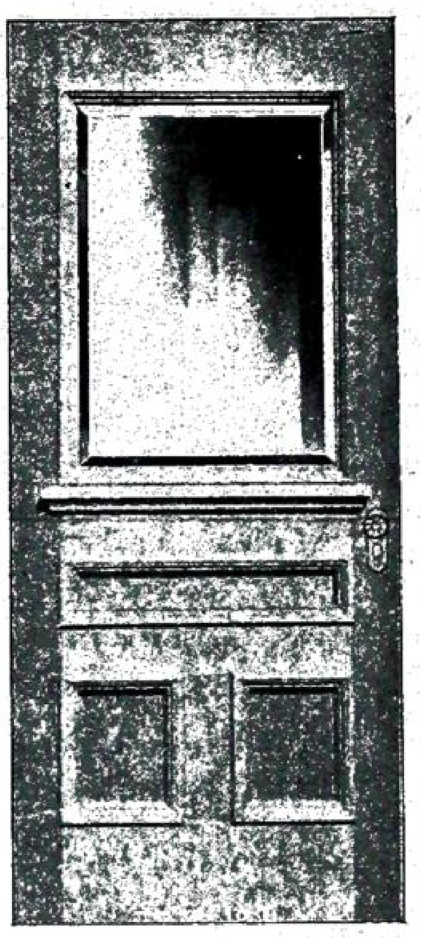
DOOR FRAME AND FAN FOR 14" GLASS



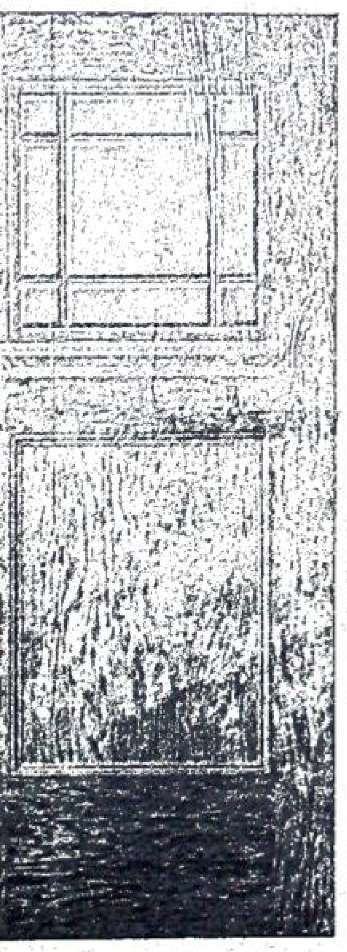
FRONT DOOR NO. 3



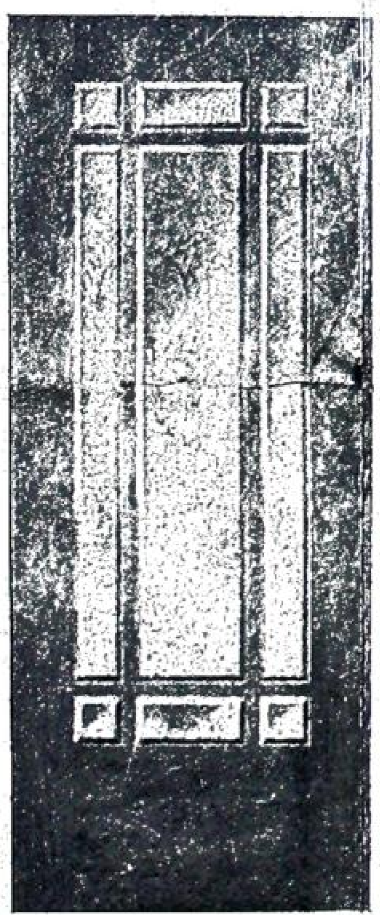
FRONT DOOR NO. 13



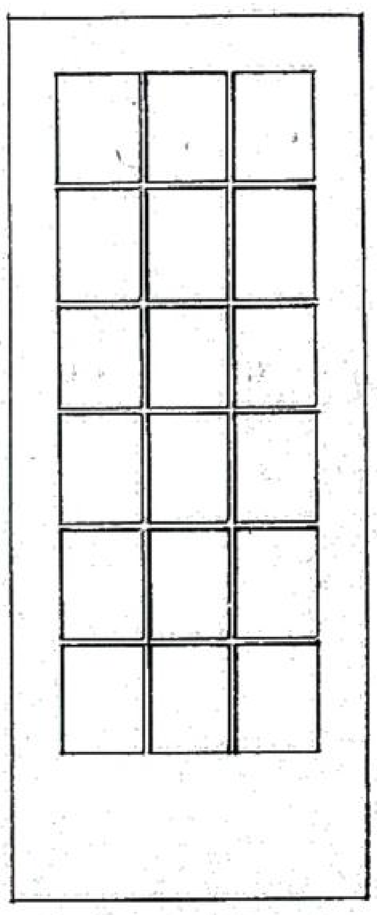
RONT DOOR NO. 2



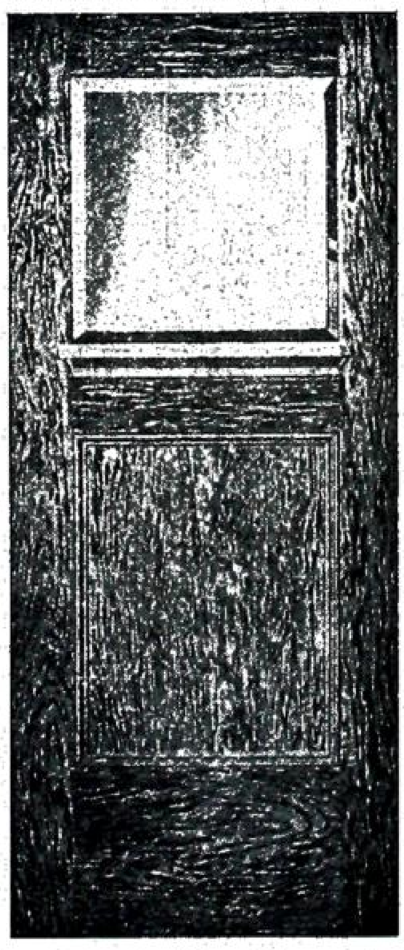
FRONT DOOR NO. 50



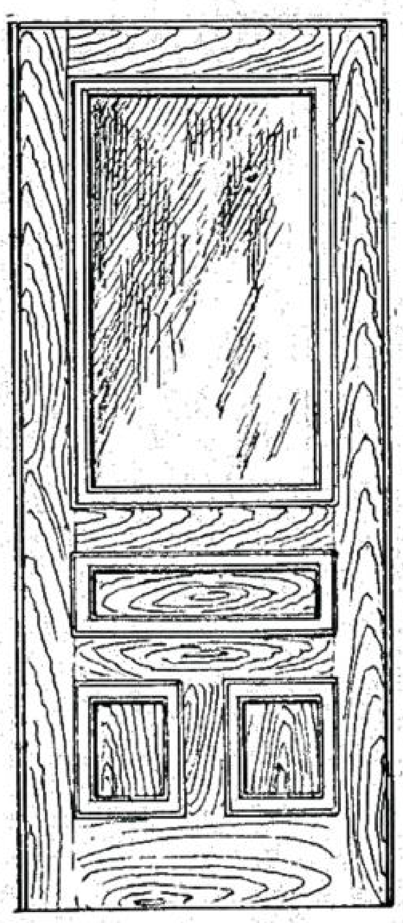
FRENCH DOOR NO. 52



FRONT DOOR NO. 5

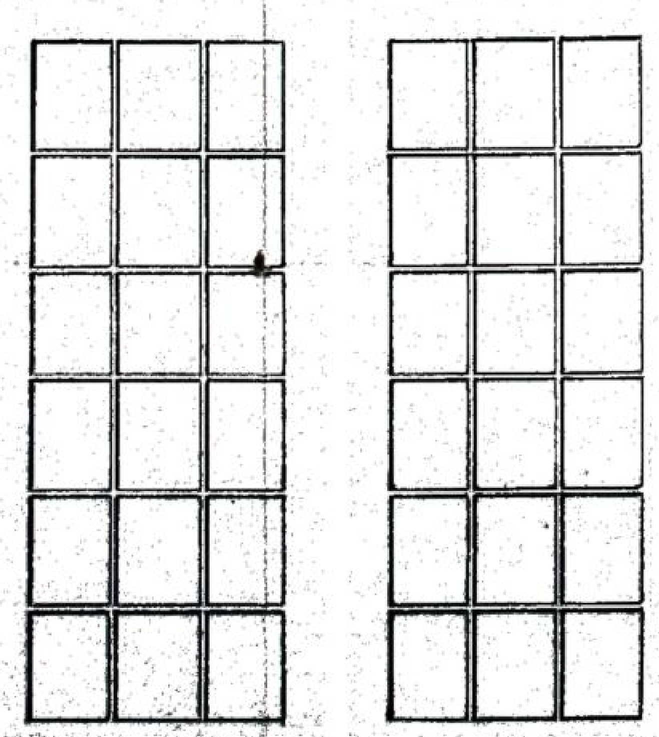


FRONT DOOR NO. 18

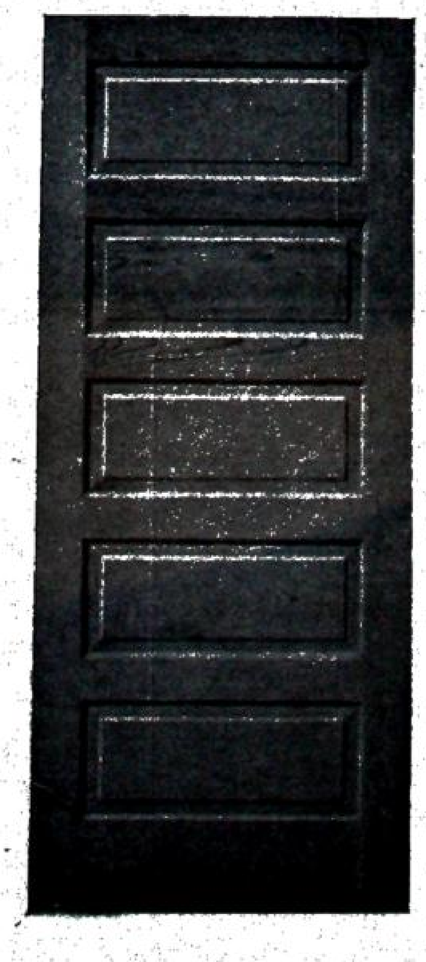


AGE DOORS, PINE NO. 10

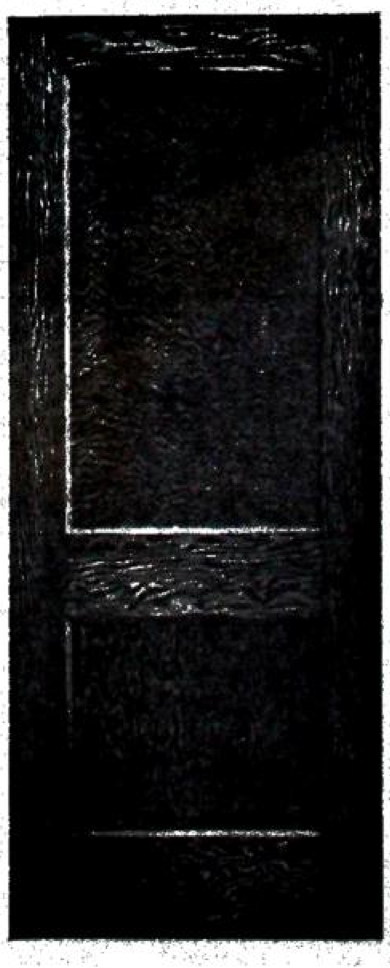
FRENCH DOORS, (IN PAIRS) NO. 51



DOUGLAS FIR AND PINE NO. 7



DOUGLAS FIR DOORS NO. 8
Two Panel



Digitized by:

APT
INTERNATIONAL

ASSOCIATION FOR
PRESERVATION TECHNOLOGY,
INTERNATIONAL

BUILDING
TECHNOLOGY
HERITAGE
LIBRARY

www.apti.org

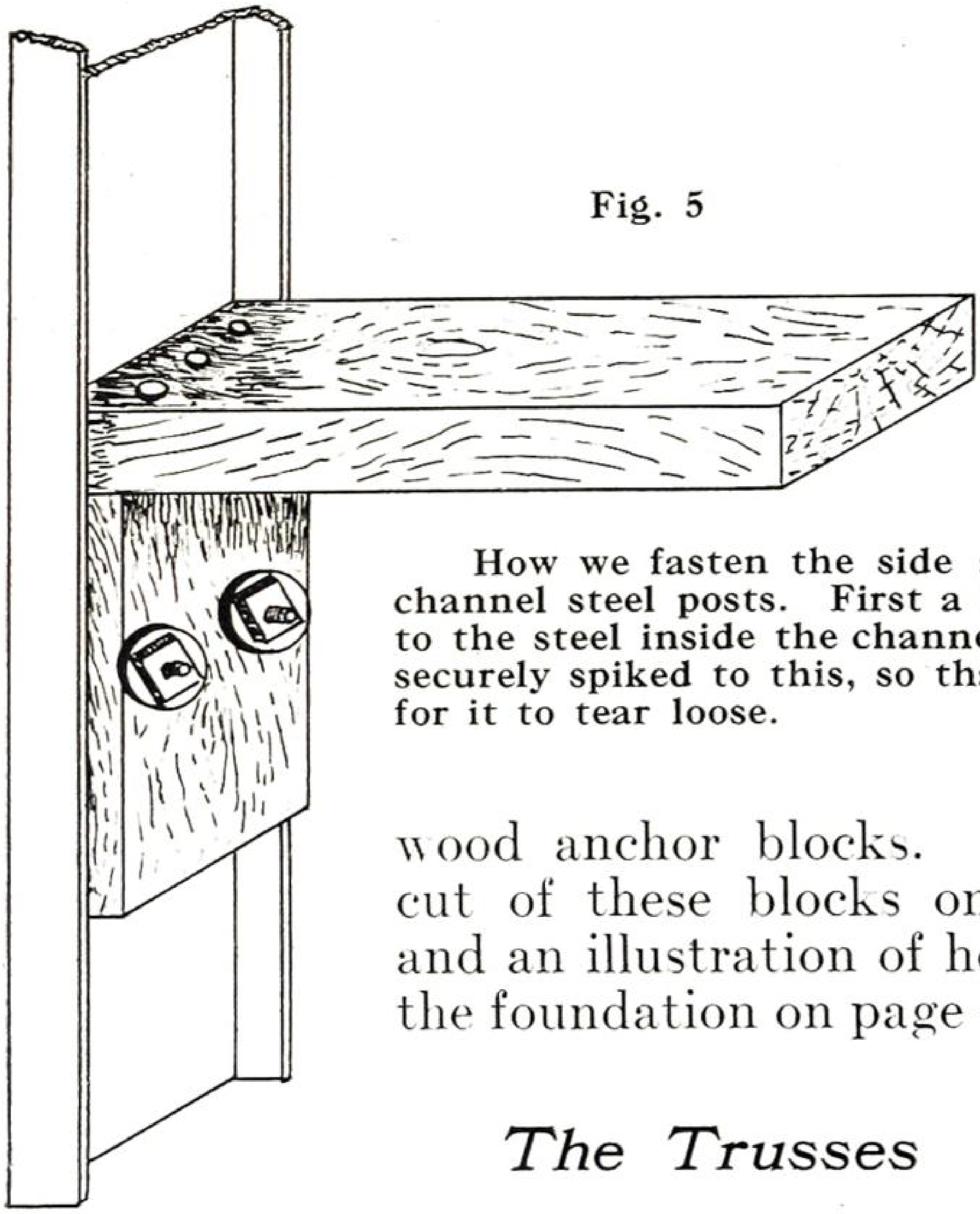
From the collection of:

CCA

CANADIAN CENTRE FOR ARCHITECTURE /
CENTRE CANADIEN D'ARCHITECTURE

www.cca.qc.ca

Fig. 5



How we fasten the side and end girts to the channel steel posts. First a heavy block is bolted to the steel inside the channel and then the girt is securely spiked to this, so that there is no chance for it to tear loose.

wood anchor blocks. You will find a cut of these blocks on page 9, Fig. 9, and an illustration of how they are set in the foundation on page 4, Fig. 3.

The Trusses

The roof trusses are built of structural steel members, sufficiently heavy to carry a much greater load than they will be required to support under any condition. These are rivetted at the joints and are connected with strong steel plates. They have been worked out by our architects to take up very little space in the buildings and at the same time give the greatest possible strength.

Figure 6 illustrates the means used to attach the roof purlins to the steel rafters of the truss. The blocks are shipped separate from the steel, but have all bolts set ready to slip through the holes in the steel members.

All girts and purlins are of the very best quality Spruce or Hemlock and are cut to proper length and bored ready for the bolts where required.

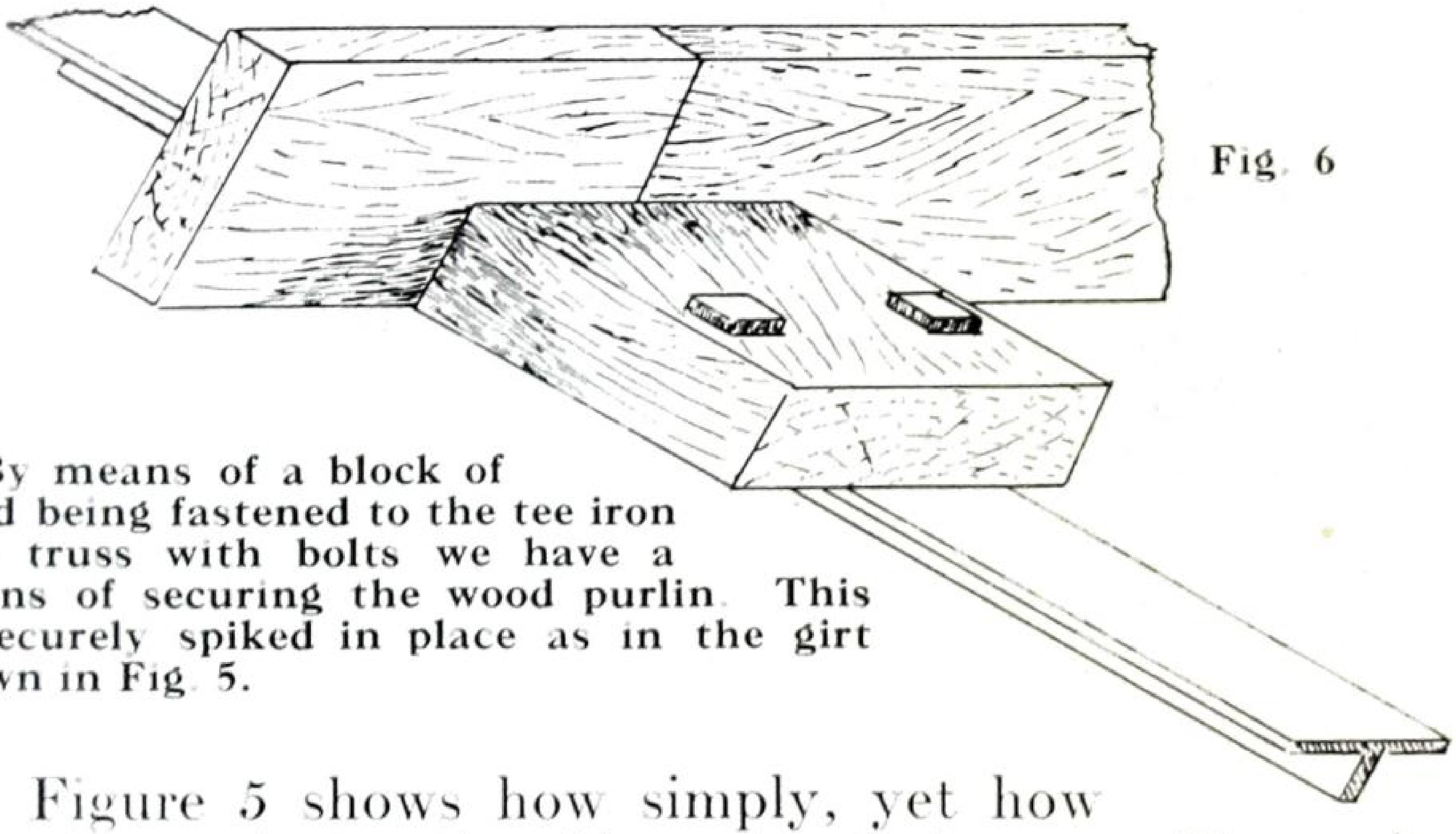


Fig. 6

By means of a block of wood being fastened to the tee iron roof truss with bolts we have a means of securing the wood purlin. This is securely spiked in place as in the girt shown in Fig. 5.

Figure 5 shows how simply, yet how securely, we fasten the side and end girts or nailing strips to the channel steel posts. The wood block shown bolted to the post, is put in place at our factory before the frame is painted.

The Covering

The building is covered with our celebrated ACORN QUALITY Corrugated Iron. We stand back of it to see that every sheet gives perfect satisfaction. It is an iron which has stood the greatest of all tests—the Test of Time. We have been supplying this Acorn Quality Iron to the farmers of Canada for the past eighteen years. It is the standard and is being specified by contractors and builders for many of the largest corrugated iron contracts in America.

On the sides and ends of our "Ready Mades" we use 28 gauge Acorn Quality iron and in the roof we use the 26 gauge. All sheets are furnished long enough to lap 3″ at the ends and 1½ corrugations at the sides, while the gable end sheets are cut to proper shape and length. This saves the builder all the bother of cutting and fitting.

Under the eaves we have a combined flashing and finish for the top ends of the sidewall sheets. See our

"Acorn" Roof Window

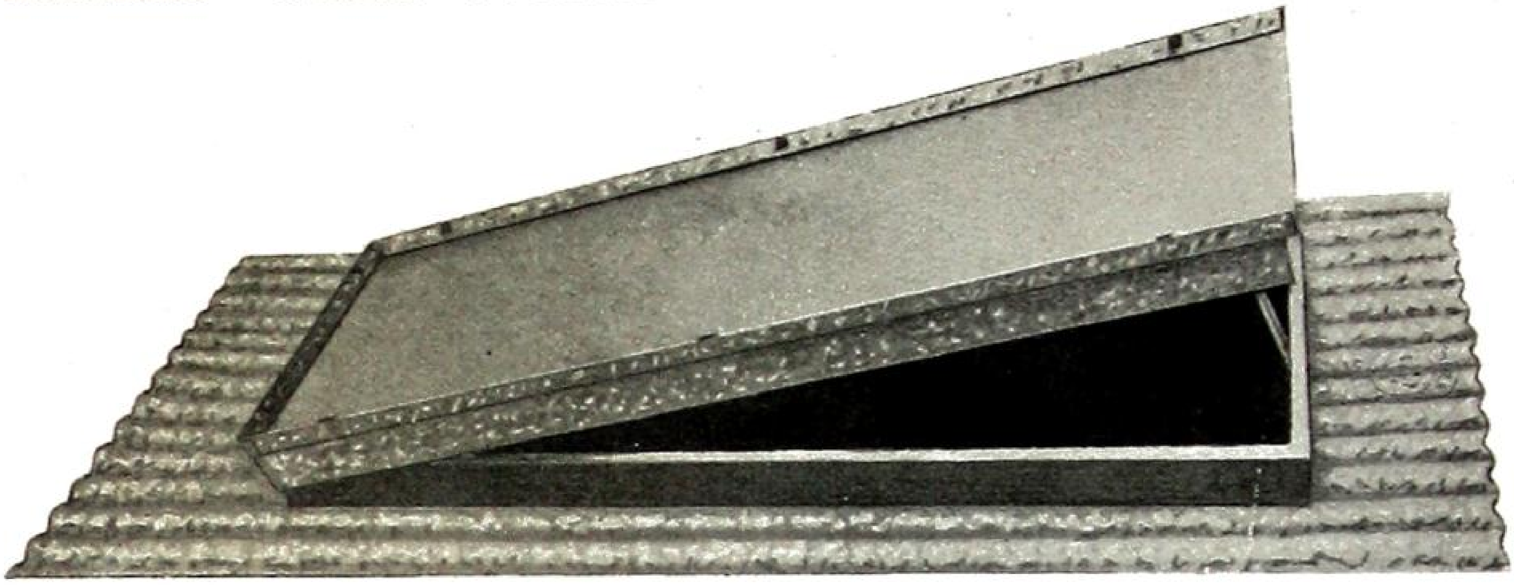


Fig. 7

This is an Acorn Lift Roof Window, which serves as a ventilator as well as for light. It is made right onto a corrugated sheet and can be placed as desired. There is no cutting or fitting to do and it can be set in the roof by any builder or handy man. It may be opened or closed as desired by means of a rope from the floor. The sash is fitted with wired glass, which makes it absolutely fire proof. Glass size 20″ x 30″.

The end windows shown in Fig. 1 is supplied for both ends of the building. It, also, is made of all metal and is fitted into a sheet. The sliding sash is fitted with wired glass, 20″ wide and 24″ long.

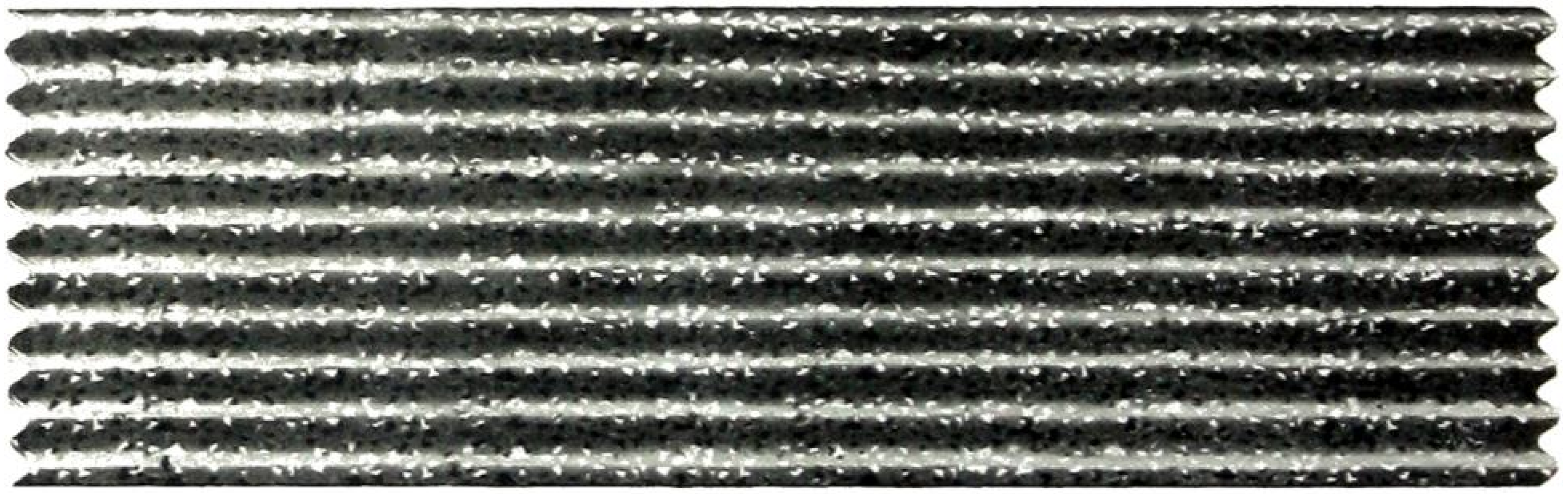


Fig. 8

Acorn Quality Corrugated Iron. This is a sheet of the iron which we supply for all our buildings. It is the best that money can buy and costs you no more than inferior grades. The galvanizing is perfect. The sheets are formed into shape over steel dies in huge presses. Each sheet being formed over the same die makes them all fit exactly when erected.

All our corrugated iron is carefully inspected before it leaves our factory to see that there are no imperfections. The sheets are cut to proper shape and length, so that there is no trimming or fitting for you to do when the building arrives.

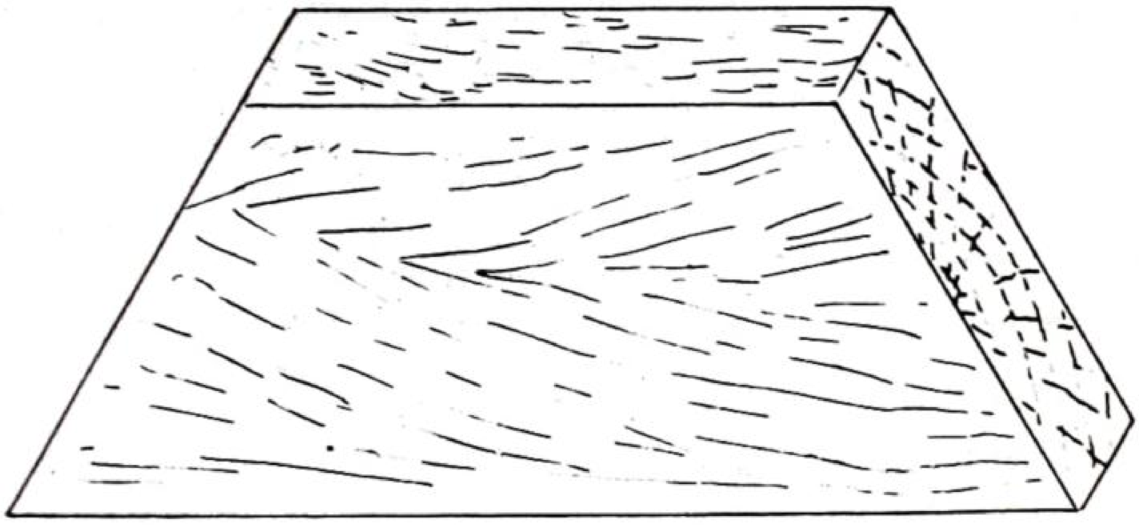


Fig. 9

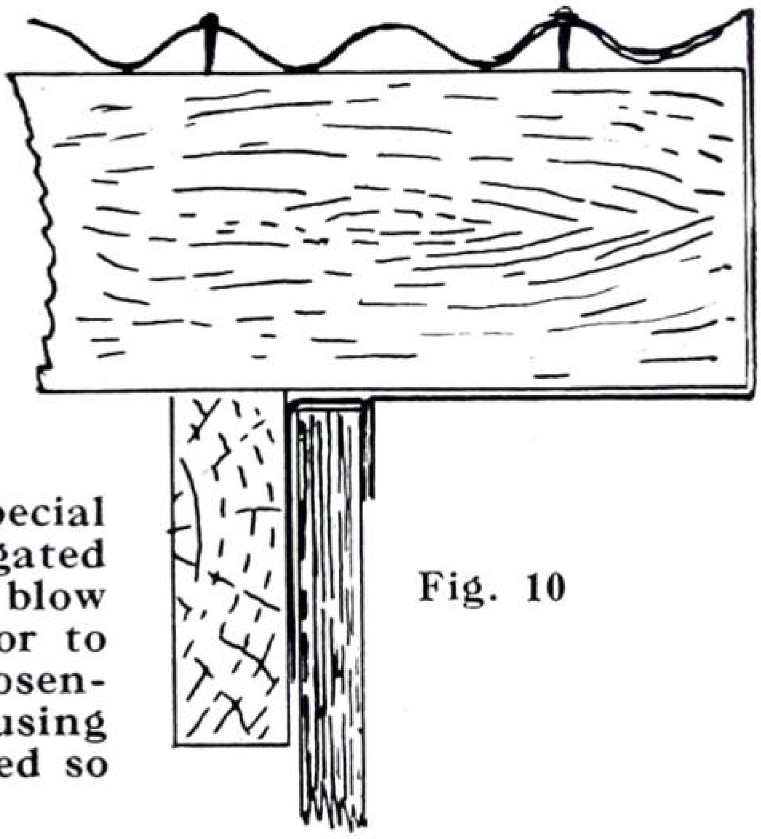
This illustrates one of our wooden Anchor blocks to which the base plates are secured by heavy wood screws. See Fig. 3, page 4.

Fig. 11. For the gable ends we furnish a special cornice which gives the building a very pleasing and finished appearance. See our Fig. 10 for illustration.

For fastening the sheets to the wood nailing strips, we supply barbed galvanized nails which are made especially for us. We also supply lead washers for the roof nails. These are threaded onto the nails and when driven down with the nail the lead acts as a solder and prevents any water from entering through the nail hole.

The Doors

The doors are made of a strong wood frame and are covered with Acorn Quality corrugated iron to match the sides and ends of the building. The top, bottom and sides of the



The end finish. Notice how this special cornice covers the sides of the corrugated sheets so that no snow or rain can blow in. It also forms a strong anchor to prevent any heavy windstorm from loosening the sheet in any way. By using this cornice the entire end is closed so that no dirt or weather can get in.

Fig. 10

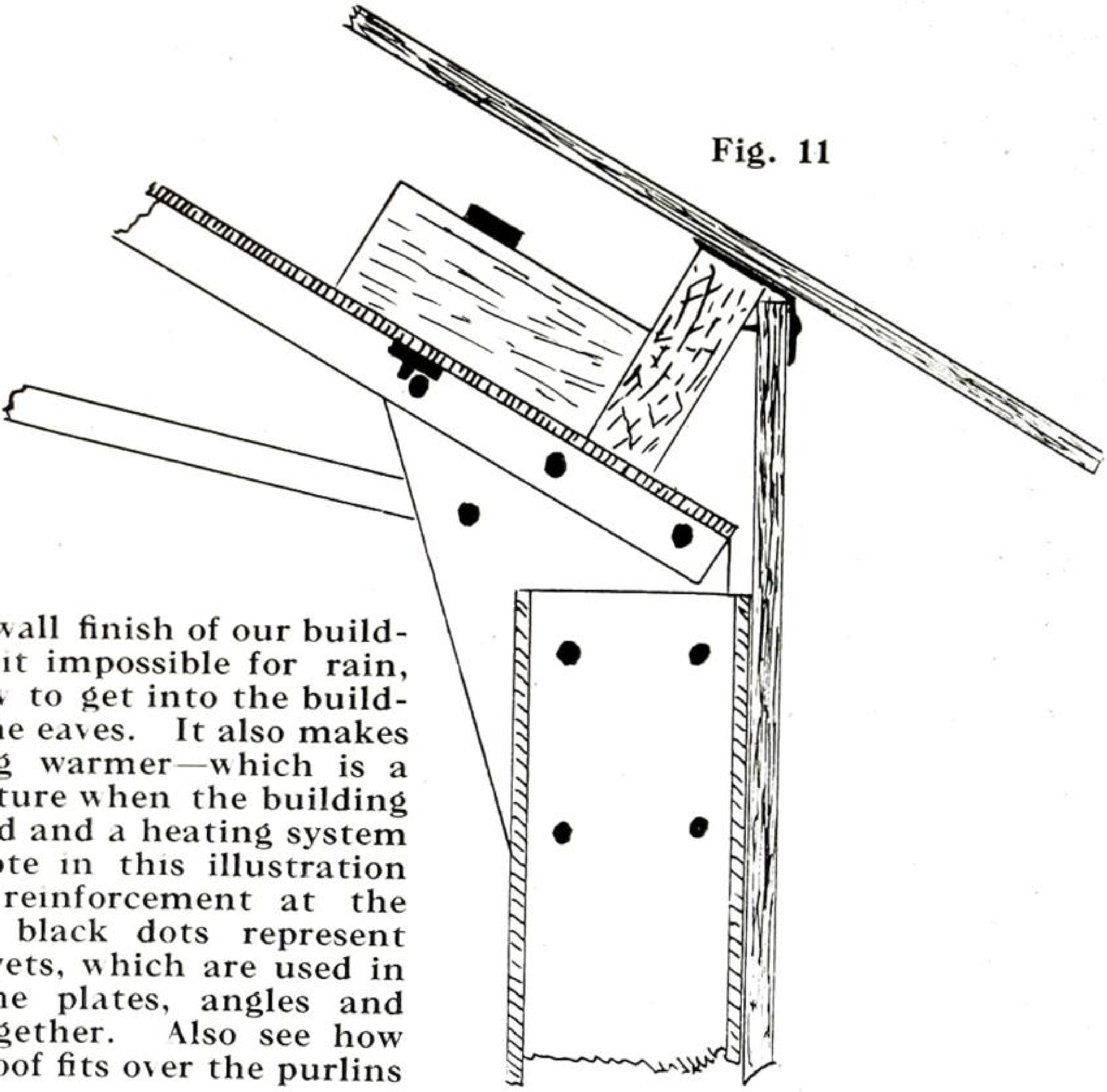


Fig. 11

The sidewall finish of our buildings makes it impossible for rain, sleet or snow to get into the building under the eaves. It also makes the building warmer—which is a valuable feature when the building is to be lined and a heating system put in. Note in this illustration the strong reinforcement at the joint The black dots represent bolts and rivets, which are used in fastening the plates, angles and channels together. Also see how tightly the roof fits over the purlins at the eave.

doors are neatly trimmed with a special galvanized flashing.

The doors are hung on double bird proof track and are continuous rolling, fitted so that any door may be opened without disturbing the other. This will be found convenient in stormy weather as any implement or vehicle may be taken from the building without opening the entire set of doors.

Note in Fig. 12 the galvanized iron watershed over the track and doors. No rain, snow, or sleet can penetrate the building and the track is always kept dry and free from rust or dirt.

We send all doors ready to install—the covering, trimmings and all hardware being set in place before the building leaves our factory.

The hardware and fittings are of the very best and are guaranteed to give splendid satisfaction. The track is strong and well made, so that it will never sag or get out of shape in ordinary use. For this reason the doors will always be free running on the rollers.

Buildings Easily Heated

These buildings can be easily heated by putting in an interior lining of lath and plaster or of matched lumber. The wood nailing strips which we use in the building will be found very convenient for attaching this lining. On account of the building being practically fire proof and lightning proof it will take a very low rate of insurance.

Foundation

In making a foundation of concrete we would suggest that it be made from 8″ to 12″ thick, about a foot above the ground and from 6″ to 24″ below the surface. The concrete should be mixed one part Portland Cement to three parts sand and five parts gravel.

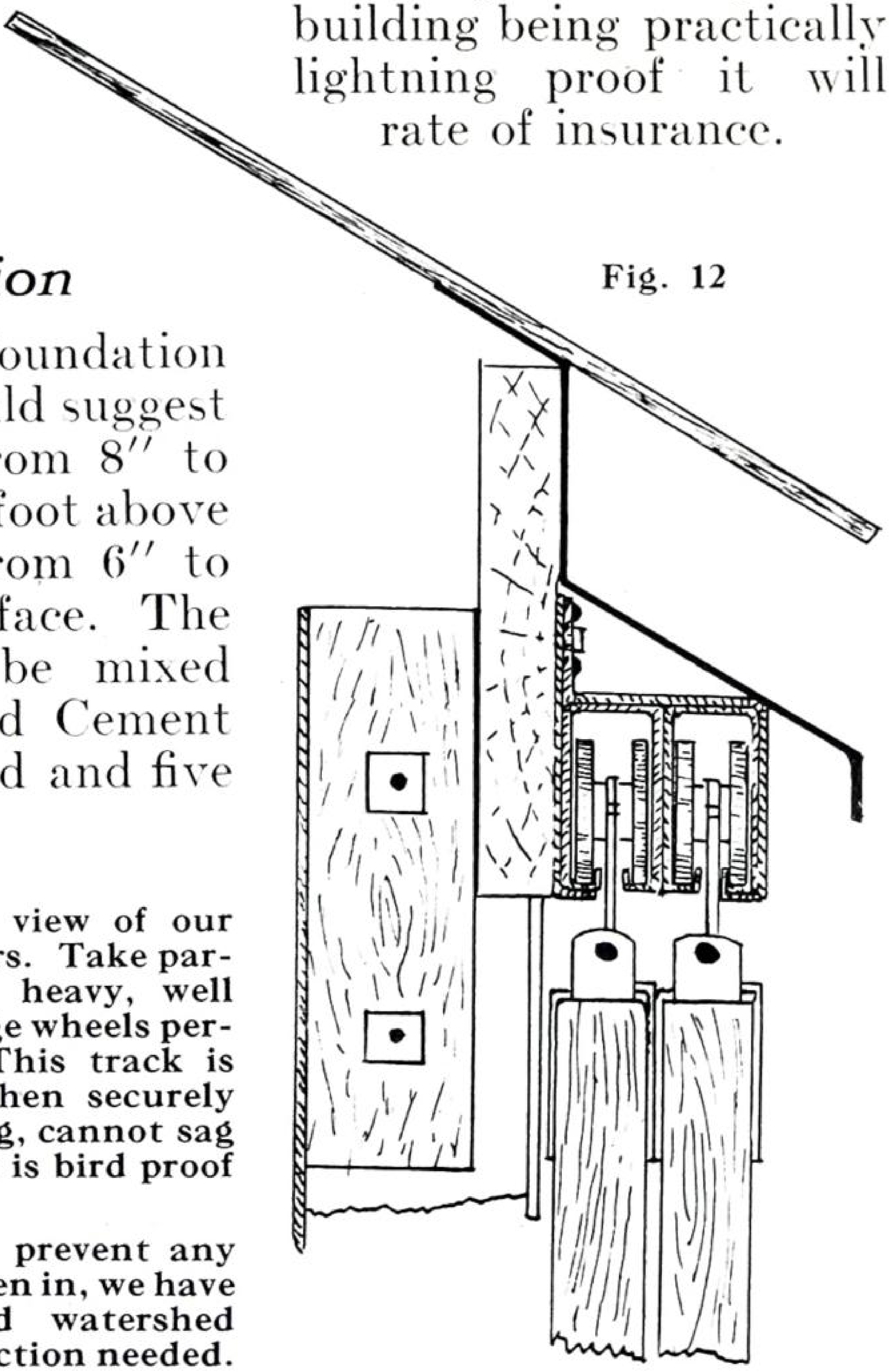


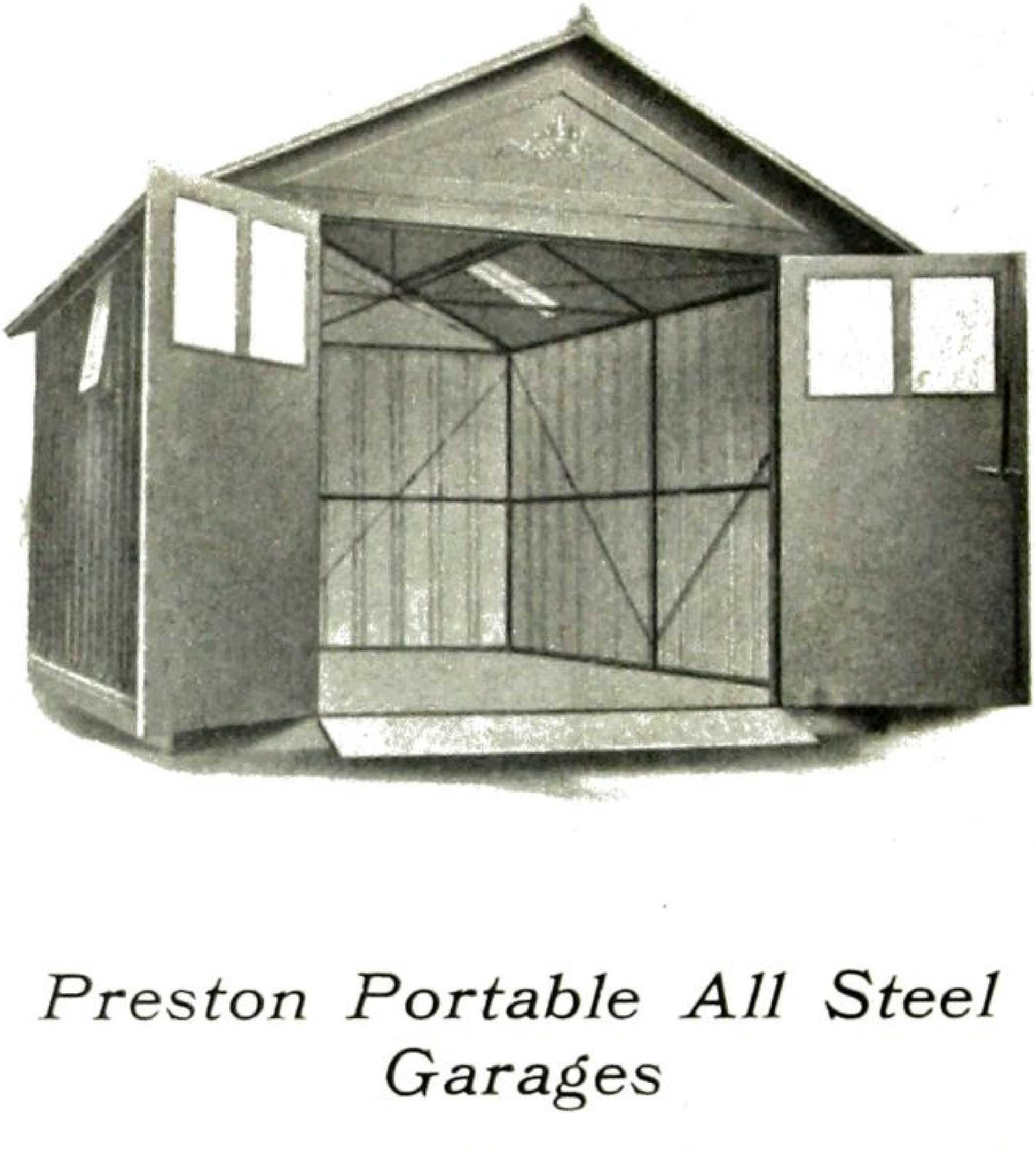
Fig. 12

Illustrates an end view of our continuous rolling doors. Take particular notice of the heavy, well made track and the large wheels perfectly set in place. This track is well balanced and, when securely fastened to the building, cannot sag or get out of shape. It is bird proof and weather proof.

Over the doors, to prevent any rain or snow being driven in, we have arranged a galvanized watershed which gives every protection needed.

Floors

Where floors are desired, we would suggest they be made of concrete mixed one part of cement to three parts of sand and five parts of gravel and laid to a thickness of 4 inches. Where only light implements are to be stored, a thickness of 3 inches will be quite sufficient.



Preston Portable All Steel Garages

For this style of building we issue a special booklet giving full information and illustrations. We shall be pleased to send you a copy if you are interested.

We are equipped to supply any sized building desired and can make up specials to fit your every need. Just let us know what you want and we will give you full particulars and quotations.

THE EDWARD DREIER SERVICE
TORONTO

Southam Press
Limited
Toronto

INTERNATIONAL

ASSOCIATIO
FOR
PRESERVATI
TECHNOLOG
INTERNATION

BUILDING
TECHNOLOG
HERITAGE
LIBRARY

www.apti.org

From the collectio
Canadian
Centre for
Architecture

BACK COVE